stryker®

Maintenance Manual

Medical

Gynnie® OB-GYN Stretcher
Model 1061

Important Information
File in your maintenance records

For parts or technical assistance call
800 327 0770 (option 2)

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INTRODUCTION

This manual is designed to assist you with the maintenance of the Model 1061 OB/GYN Stretcher. Read it thoroughly before using the equipment or beginning any maintenance on it.

SPECIFICATIONS

Maximum Weight Capacity	500 pounds
Overall Bed Length \ Width	81 1/2" \ 26 3/4"
Minimum \ Maximum Bed Height	22" \ 35"
Fowler Angle	0 to 90 °
Foot Section Angle	0 / 90 °
Trendelenburg \ Reverse Trendelenburg	+18 to −18 °
Break−Away Point from Wall	64"

Stryker reserves the right to change specifications without notice.

WARNING / CAUTION / NOTE DEFINITION

The words WARNING, CAUTION and NOTE carry special meanings and should be carefully reviewed.

WARNING

Alerts the reader about a situation, which if not avoided, could result in death or serious injury. It may also describe potential serious adverse reactions and safety hazards.

CAUTION

Alerts the reader of a potentially hazardous situation, which if not avoided, may result in minor or moderate injury to the user or patient or damage to the equipment or other property. This includes special care necessary for the safe and effective use of the device and the care necessary to avoid damage to a device that may occur as a result of use or misuse.

NOTE

This provides special information to make maintenance easier or important instructions clearer.

WARNING

Patients should be discouraged from sitting directly on the ends of the stretcher. Excessive weight will cause the litter surface to tip up, possibly causing patient injury.

Always apply the caster brakes when a patient is getting on or off the stretcher. Push on the stretcher to ensure the brakes are securely locked. Always engage the brakes unless the stretcher is being moved. Injury could result if the stretcher moves while a patient is getting on or off the stretcher.

CAUTION

The hood may not be used for stepping.

The bottom of the brake rings should be cleaned regularly to prevent wax and/or floor remnant buildup.

NOTE

Clean hood storage area regularly.

Preventive Maintenance

CHECKLIST

_____ All fasteners secure (reference all assembly prints)
_____ Siderails move and latch properly
_____ Engage brake pedal and push on the stretcher to ensure all casters lock securely (page 9)
_____ Steer function working properly
_____ All casters secure and swivel properly
_____ Body restraints working properly
_____ I.V. pole intact and operating properly
_____ Oxygen bottle holder intact and operating properly
_____ Fowler operates and latches properly (page 18)
_____ Knee Gatch operates properly
_____ Trendelenburg/Reverse Trendelenburg operating properly
_____ No rips or cracks in mattress cover
_____ Ground chain intact
_____ No leaks at hydraulic connections
_____ Hydraulic jacks holding properly
_____ Hydraulic drop rate set properly (page 13)
_____ Hydraulic oil level sufficient (page 13)
_____ Lubricate where required, including the brake adjuster assembly and brake cam (page 17)
_____ Accessories and mounting hardware in good condition and working properly

Serial No. _____ _____ _____
_____ _____ _____
_____ _____ _____
_____ _____ _____

Completed By:_____ Date:_____

NOTE

Preventative maintenance should be performed at a minimum of annually. A preventative maintenance program should be established for all Stryker Medical equipment. Preventative maintenance may need to be performed more frequently based on the usage level of the product.

NOTE

References to the right or left side of the stretcher refer to the right and left sides of a patient lying face up on the stretcher.

Cleaning

Hand wash all surfaces of the stretcher with warm water and mild detergent. Dry thoroughly. DO NOT STEAM CLEAN, PRESSURE WASH, HOSE OFF OR ULTRASONICALLY CLEAN. Using these methods of cleaning is **not** recommended and may void this product's warranty.
Clean Velcro **AFTER EACH USE**. Saturate Velcro with disinfectant and allow disinfectant to evaporate. (Appropriate disinfectant for nylon Velcro should be determined by the hospital.)

In general, when used in those concentrations recommended by the manufacturer, either phenolic type or quaternary type disinfectants can be used. Iodophor type disinfectants are not recommended for use because staining may result. The following products have been tested and have been found not to have a harmful effect WHEN USED IN ACCORDANCE WITH MANUFACTURERS RECOMMENDED DILUTION.*

TRADE NAME	DISINFECTANT TYPE	MANUFACTURER	*MANUFACTURER'S RECOMMENDED DILUTION
A33	Quaternary	Airwick (Professional Products Division)	2 ounces/gallon
A33 (dry)	Quaternary	Airwick (Professional Products Division)	1/2 ounce/gallon
Beaucoup	Phenolic	Huntington Laboratories	1 ounce/gallon
Blue Chip	Quaternary	S.C. Johnson	2 ounces/gallon
Elimstaph	Quaternary	Walter G. Legge	1 ounce/gallon
Franklin Phenomysan F2500	Phenolic	Purex Corporation	1 1/4 ounce/gallon
Franklin Sentinel	Quaternary	Purex Corporation	2 ounces/gallon
Galahad	Phenolic	Puritan Churchill Chemical Company	1 ounce/gallon
Hi−Tor	Quaternary	Huntington Laboratories	1/2 ounce/gallon
LPH	Phenolic	Vestal Laboratories	1/2 ounce/gallon
Matar	Phenolic	Huntington Laboratories	1/2 ounce/gallon
Omega	Quaternary	Airwick (Professional Products Division)	1/2 ounce/gallon
Quanto	Quaternary	Huntington Laboratories	1 ounce/gallon
Sanikleen	Quaternary	West Chemical Products	2 ounces/ gallon
Sanimaster II	Quaternary	Service Master	1 ounce/gallon
Vesphene	Phenolic	Vestal Laboratories	1 1/4 ounce/ gallon

Quaternary Germicidal Disinfectants, used as directed, and/or Chlorine Bleach products, typically 5.25% Sodium Hypochlorite in **dilutions ranging between 1 part bleach to 100 parts water, and 2 parts bleach to 100 parts water are not considered mild detergents. These products are corrosive in nature and may cause damage to your stretcher if used improperly.** If these types of products are used to clean Stryker patient handling equipment, measures must be taken to insure the stretchers are rinsed with clean water and thoroughly dried following cleaning. Failure to properly rinse and dry the stretchers will leave a corrosive residue on the surface of the stretcher, possibly causing premature corrosion of critical components.

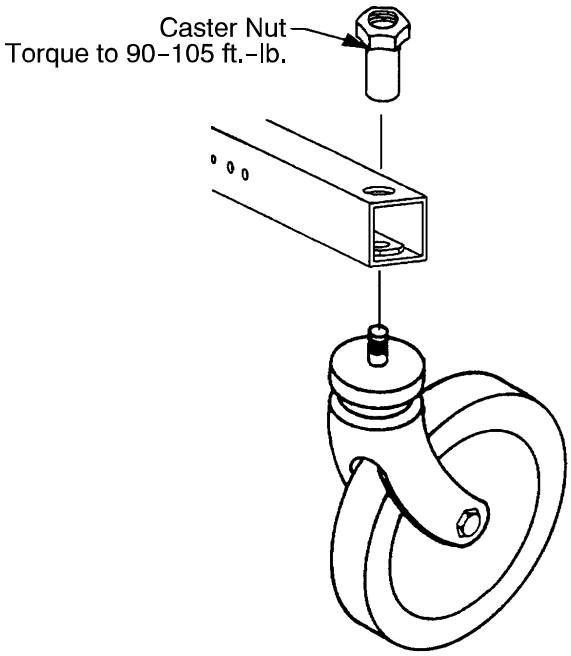
NOTE
Failure to follow the above directions when using these types of cleaners may void this product's warranty.

REMOVAL OF IODINE COMPOUNDS

This solution may be used to remove iodine stains from mattress cover and foam footrest pad surfaces.

1. Use a solution of 1−2 tablespoons Sodium Thiosulfate in a pint of warm water to clean the stained area. Clean as soon as possible after staining occurs. If stains are not immediately removed, allow solution to soak or stand on the surface.
2. Rinse surfaces which have been exposed to the solution in clear water before returning bed to service.

CASTER ASSEMBLY REPLACEMENT



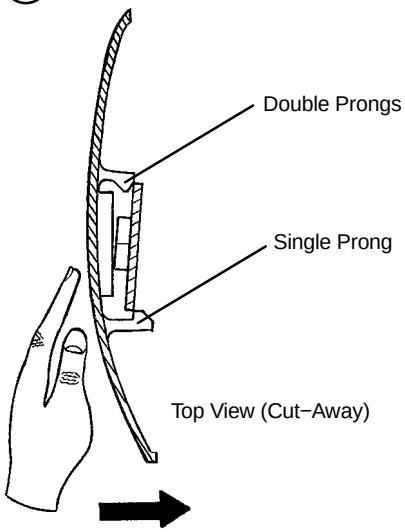
1. Remove the old caster assembly.
2. Install the replacement caster and caster nut. Tighten the caster nut to 90−105 ft.−lb. with a torque wrench.

NOTE

A new caster assembly with a 3M patch does not require the application of Loctite at assembly. However, the patch is appropriate for only one installation. If the caster is removed and reassembled for any reason, apply Loctite 242 to two or three threads of both the bolt and caster nut and tighten to 90−105 ft.−lb. with a torque wrench.

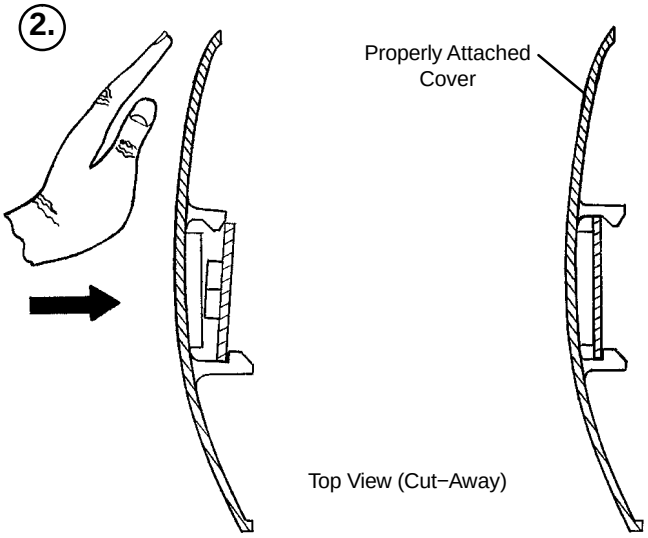
CASTER COVER REMOVAL AND REPLACEMENT

1.



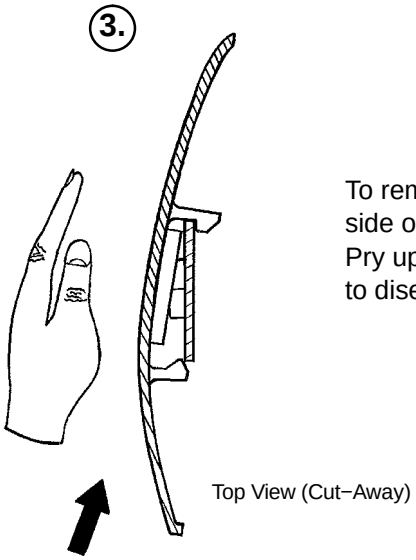
Looking through the larger of the two side cut−outs, align cover with axle nut or bolt head, as shown. Push down on the opposite side of the cover until single prong engages with caster horn.

2.



Push with palm on cover until double prongs engage.

3.



To remove wheel cover, insert large screwdriver into cut−out in side of wheel cover and into the space between the double prongs. Pry up cover to disengage double prongs and push sharply upward to disengage single prong.

BRAKE CAM REPLACEMENT

Brake Cam Part Number 715−201−213

Required Tools:

Phillips Screwdriver
String or Bungee Cord
3/32” Allen Wrench
1/8” Allen Wrench

Procedure:

1. Remove the four Phillips screws holding the base hood to the frame. Lift and support the base hood using string or bungee cord.
2. Using a 3/32” Allen wrench, loosen the set screw holding the brake adjuster to the brake ring and turn the adjuster clockwise to remove it.
3. Using a 1/8” Allen wrench, remove the shoulder bolt and nut holding the brake link on the cam and remove the cam.
4. Reverse steps 3 and 4 to install the new cam. Verify the brakes are operating properly. If adjustment is required, see page 9. Reinstall the base hood.

BRAKE RING REPLACEMENT

Brake Ring Part Number 715−1−61

Required Tools:

Phillips Screwdriver
String or Bungee Cord
Floor Jack, Small Crate (or equiv.)
Large Standard Screwdriver
3/32” Allen Wrench
11/16” Socket & Ratchet
5/8” Wrench
Needle−Nose Pliers
(2) 7/16” Wrenches

Procedure:

1. Remove the four Phillips screws holding the base hood to the frame. Lift and support the base hood using string or bungee cord. Put the brake/steer pedal in the neutral position. Lift the end of the base needing service until the casters are approximately 12” off the floor and support it with a jack or the equivalent.
2. Using a 3/32” Allen wrench, loosen the set screw holding the brake adjuster to the brake ring and turn the adjuster clockwise to remove it.
3. Remove the caster covers on both casters (see page 7).
4. Remove one of the casters (see page 6). On the other caster, use an 11/16” socket and ratchet and a 5/8” wrench to remove the nut and bolt holding the wheel on the caster horn and remove only the wheel.
5. Using needle−nose pliers, carefully squeeze and remove the spring between the brake cam and the brake ring.

WARNING

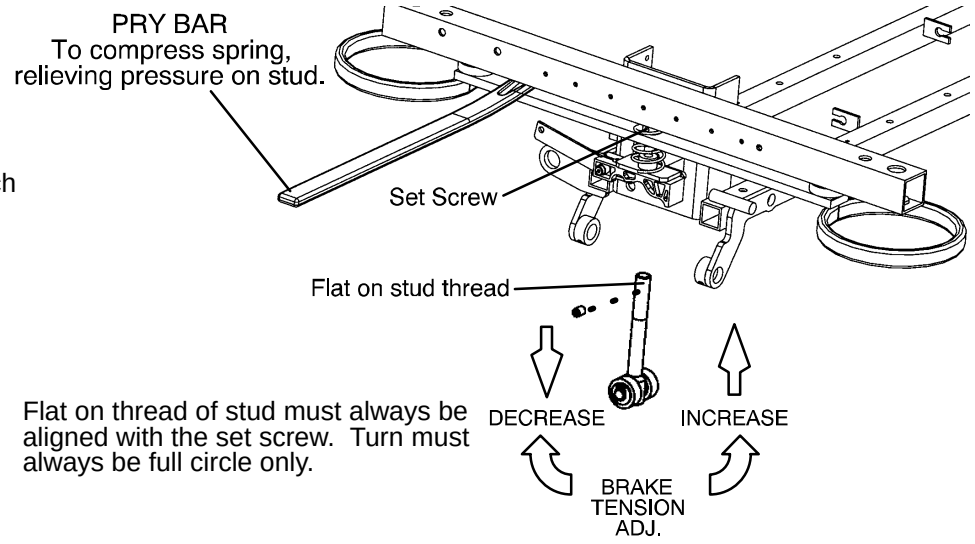
The spring is tightly compressed. Use caution when removing it or personal injury could result.

6. If you are working on an end control base, remove the spring from the pump pedal.
7. Lower the brake ring and remove it from the base. Remove the brake pads and bushings and install them on the new brake ring.
8. Reverse the above steps to install the new brake ring and reinstall the caster and wheel. Apply and release the brakes to verify they operate properly. If adjustment is required, see page 9. Reinstall the base hood.

BRAKE ADJUSTMENT

Required Tools:

3/32” Hex Allen Wrench
Pry Bar
Thread ”Locktite”



Flat on thread of stud must always be aligned with the set screw. Turn must always be full circle only.

BASE SIDE CONTROL PEDAL LINKAGE ADJUSTMENT

Required Tools:

3/8” Wrench
5/32” Hex Allen Wrench
7/16” Wrench
Bungee Cords

Adjustment Procedure:

1. Place 150−200 pounds on the litter and pump the litter up to full height.
2. Lift the base hood, separating the hood from the base frame. Using the bungee cords, support the base hood.
3. Using a 3/8” wrench and a 5/32” hex Allen wrench, loosen the appropriate pedal linkage adjustment nut until the jack stops ”drifting”. Raise the litter to full up.
4. Tighten the pedal linkage adjustment nut until the jack begins to slowly descend.
5. Using a 7/16” wrench, back the pedal linkage adjustment nut out four full turns. Raise the litter to full up.
6. Loosen the pedal linkage adjustment nut and ensure no drift occurs. If the jack drifts, repeat procedure.

BASE SIDE CONTROL BRAKE/STEER GEAR REPLACEMENT

Required Tools:

Pliers	String or Bungee Cord	Floor Jack or Equivalent
1/8” Allen Wrench	5/32” Allen Wrench	3/8” Box End Wrench
(2) 9/16” Box End Wrenches	3/16” Punch	1/4” Punch
Hammer		

Procedure:

1. Apply the stretcher brakes.
2. Pump the litter up to full height.
3. Lift and support the base hood using string or bungee cord.
4. Using pliers, remove the cotter pins from both jack pump pistons and the pump linkage.
5. Using the 9/16” box end wrenches, remove the two bearing plate bolts.
6. Remove the cotter pin on the side brake bar.
7. Remove the bearing plate and pull out the idler gear rod while holding onto the gear. Lift the gear out.
8. Slide the miter gear away from the rod spacer and remove the dowel pin.
9. Using the floor jack, raise the side of the base you are working on approximately four inches.
10. Rotate the brake bar so the pedals are upside down.
11. Using a 1/4” punch and a hammer, remove the groove pin from the side brake rod.
12. Using a 3/16” punch and hammer, remove the 3/16” groove pin from the pedal.
13. Using a 5/32” Allen wrench, remove the set screw from the collar inside the gear box.
14. Remove the brake rod while holding the gear on the rod.
15. Using a 1/8” Allen wrench and a 3/8” box end wrench, remove the nuts and bolts holding the brake link to the rod.
16. Using a 5/32” Allen wrench, remove the set screw from the collar outside of the gear box.
17. Using a 1/4” punch, remove the roll pin from the cam and brake link collar.
18. Reverse the above steps to install the replacement gear.
19. Inspect each gear for wear. Lube with MPG−2 grease or the equivalent if necessary.

UNI−PEDAL REPLACEMENT

Required Tools:

Drill w/3/16” Drill Bit	Floor Jack	Pop Rivet Tool

Replacement Procedure:

1. Set the stretcher brake and pump the litter up fully.
2. Use the floor jack to raise the side of the base frame off the floor approximately four inches.
3. Using a drill with a 3/16” drill bit, drill out the rivets on the bottom of the pedal to be replaced.
4. Using a pop rivet tool and rivets, install the replacement pedal.
5. Lower the stretcher to the floor. Test the operation of the pedal before returning the stretcher to service.

JACK REPLACEMENT (WITHOUT COMPRESSION SPRING)

Required Tools:

3/8” Wrench 1/2” Socket 1/2” Wrench Needle−Nose Pliers

Replacement Procedure:

1. Apply stretcher brakes. Raise litter to full up. Raise Fowler to full up and raise siderails.
2. Use a 3/8” wrench to remove the bolt in the litter support tube above black bellows on both ends.
3. With the assistance of another person, lift off the stretcher litter and set it aside, taking care not to damage the siderails, etc.
4. Push down on the jack actuator to put the jack in the full down position.
5. Lift off the plastic base hood, separating the Velcro holding it to the base frame.
6. Using a 1/2” socket and 1/2” wrench, remove the four bolts, washers and nuts holding the jack support straps to the base frame.
7. Using needle−nose pliers, remove the two cotter keys on the pump link and remove the pump link.
8. Using a 1/2” socket and a 1/2” wrench, remove the four bolts holding the jack base to the base frame (using a 3” extension may be required). Remove the jack from the base frame.
9. Reverse steps 6−8 to install the replacement jack. Reinstall the base hood and the stretcher litter.

JACK REPLACEMENT (WITH COMPRESSION SPRING)

Required Tools:

3/8” Wrench Needle−Nose Pliers Straight Screwdriver
Spring Compression Tool

Replacement Procedure:

1. Apply stretcher brakes. Raise litter to full up. Raise Fowler to full up and raise siderails.
2. Use a 3/8” wrench to remove the bolt in the litter support tube above black bellows on both ends.
3. With the assistance of another person, lift off the stretcher litter and set it aside, taking care not to damage the siderails, etc.
4. Push down on the jack actuator to put the jack in the full down position.
5. Lift off the plastic base hood, separating the Velcro holding it to the base frame.
6. Using needle−nose pliers, pull cotter pin from pump cylinder.
7. Using a straight screwdriver and pump spring compression tool, compress the pump spring and pry the pump link out of the pump cylinder.

CAUTION

Do not let the pump piston come out of the jack or damage may occur.

8. Remove and replace jack as described in the procedure above.
9. Replace pump spring and pump link using the straight screwdriver and the pump compression tool.
10. Reinstall the base hood and the stretcher litter.

JACK ASSEMBLY TORQUE SPECIFICATION

Jack Assembly with Threads Oiled

1.	Jack Cap Assembly to Jack Actuator Cylinder	75 to 85 Foot Pounds
2.	Jack Actuator Cylinder to Jack Base Assembly	55 to 65 Foot Pounds

Jack Base Assembly with Threads Oiled

1.	Jack Pump Cylinder to Jack Base Machined	45 to 55 Foot Pounds
2.	Jack Pin Housing to Jack Base Machined	35 to 45 Foot Pounds
3.	Jack Base Plugs to Jack Base Machined	8 to 12 Foot Pounds
4.	Jack Valve Plug to Jack Base Machined	8 to 12 Foot Pounds
5.	Flow Control Valve to Jack Base Machined	16 to 20 Foot Pounds

REMOVING EXCESS AIR (VACUUM) FROM THE HYDRAULIC SYSTEM

Procedure:

1. Verify all hydraulic linkages are secure and operating properly (see the pedal linkage adjustment procedure on page 9).
2. Using the pump pedal, actuate system several times. This will force the air through the system and the jack should now pump up.

CHECKING HYDRAULIC FLUID LEVEL

Required Tools:

3/8 Open End Wrench 3/4 Open End Wrench

Procedure:

WARNING
To avoid personal injury or damage to the stretcher, remove the litter and the base hood before beginning service on the jacks.

1. Using a 3/8 open end wrench, remove square head set screws from both head and foot end jack support tubes. Remove litter top and set aside.
2. Lift base hood off base frame and set aside.
3. Be sure there are no hydraulic leaks. If there are, jack replacement will be necessary.
4. Lower the jack to the full down position.
5. Using a 3/4 open end wrench, slowly turn the fill plug located on the side of the reservoir counterclockwise to allow excess system pressure to vent. Remove the fill plug.
6. The hydraulic fluid should be visible at the bottom of the fill hole. If it is not, add Mobil Aero HFA hydraulic fluid (Stryker part number 2020−70−475) until the fluid is visible at the bottom of the fill hole. Replace the fill plug.

CAUTION

Use of other types of oil may damage hydraulic units.

7. Replace the hood and the litter.

CONSTANT FLOW JACK DESCENT RATE ADJUSTMENT

Required Tools:

Bungee Cords

Adjustment Procedure:

1. Pump the litter up to full height
2. Lift the base hood, separating the Velcro holding it to the base frame.
3. The adjustable descent valve is located on the base of the jack and has a blue knob on the end. To adjust, loosen the silver locking ring by turning it counterclockwise. Turning the blue knob clockwise will increase the rate of litter descent. Turning it counterclockwise will decrease the rate of descent.
4. Adjust the valve so that the jack at the foot end of the stretcher will descend slightly faster than the jack at the head end.
5. Remove the bungee cords supporting the base hood and secure the hood to the base frame.

NOTE
The jack descent rate was preset at the factory to lower the foot end 3−7 seconds faster than the head. It is recommended to have the foot end lower faster to avoid patient disorientation.

HYDRAULIC VALVE REPLACEMENT

Required Tools:

3/8” Open End Wrench	Stiff Wire (with bent, pointed end)	Small Needle Nose Pliers
1/2” Diameter Rod	Torque Wrench (with Ft. Lbs. adjust.)	

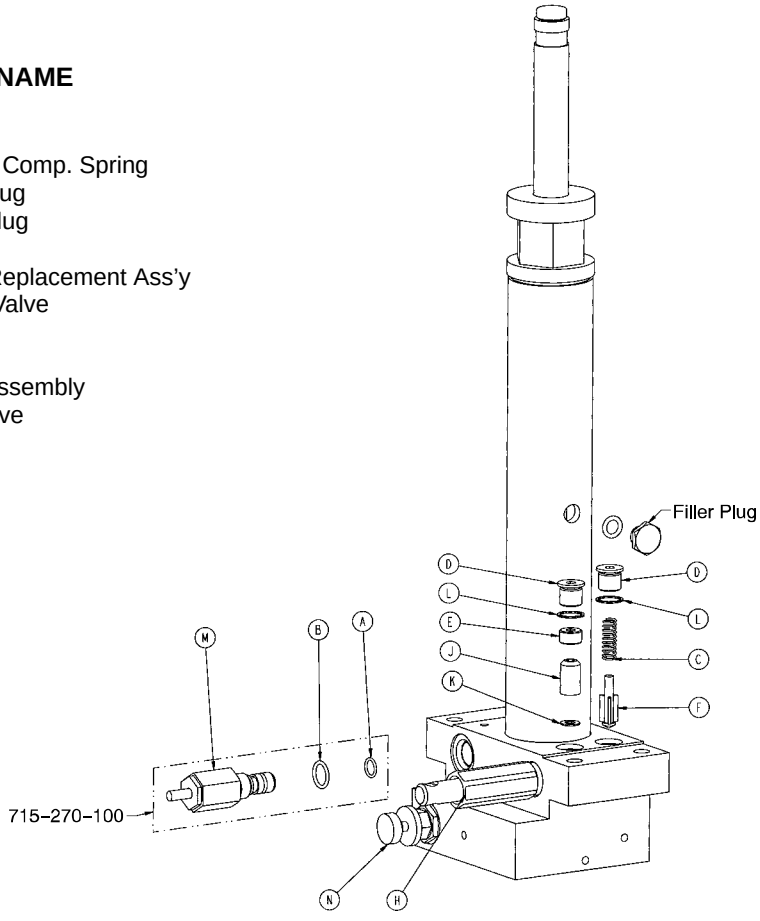
Replacement of the Poppet Valve:

WARNING

To avoid personal injury or damage to the stretcher, remove the litter and the base hood with the assistance of another person before beginning service on the jacks. Lower the jack rod completely to relieve the pressure on the pump piston side of the jack. This will prevent large hydraulic fluid loss and possible damage when the base plugs are removed.

1. Remove the base plug (D) and the seal (L).
2. Remove the compression spring (C).
3. Using a small needle nose pliers, remove the poppet (F).
4. Install the new poppet (F).
5. Install the compression spring (C).
6. Install the seal (L) and the base plug (D) and tighten to 10 foot−pounds torque.
7. Pump up the jack to the maximum height. Apply weight and ensure the jack holds its position and there are no hydraulic leaks before replacing the base hood and the litter.

ITEM	PART NO.	PART NAME
A	45−966	O−Ring
B	45−967	O−Ring
C	390−2−134	Conical Comp. Spring
D	715−1−301	Base Plug
E	715−1−309	Valve Plug
F	715−1−341	Poppet
H	715−100−325	Pump Replacement Ass’y
J	926−20−153	Check Valve
K	926−20−154	Seal
L	926−20−156	Seal
M	2025−700−26	Valve Assembly
N	5050−70−50	P.C. Valve



HYDRAULIC VALVE REPLACEMENT (CONTINUED)

Replacement of the Check Valve:

NOTE
It requires two people to safely perform this procedure.

WARNING
To avoid personal injury or damage to the stretcher, always remove the litter and the base hood before beginning service on the jacks.

1. Using a 3/8” open end wrench, remove square head set screws from both the head end and the foot end jack support tubes. Remove the litter top and set it aside.
2. Lift off the plastic base hood, separating the Velcro holding it to the base frame.
3. Lower the jack to the full down position. The actuator must be manually lowered while the appropriate release pedal is depressed.
4. Remove the base plug (D) and the seal (L).
5. Remove the valve plug (E).
6. Using a stiff wire with a bent, pointed end, remove the check valve (J) and the seal (K).
7. Install the seal (K) flat to the bottom of its hole with a 1/2” diameter rod.
8. Install the new check valve (J) with the beveled end up (as shown in the illustration).
9. Install the valve plug (E) and tighten to 10 foot−pounds torque.
10. Install the seal (L) with the base plug (D) and tighten to 10 foot−pounds torque.
11. Pump up the jack to the maximum height. Apply weight and ensure the jack holds its position and there are no hydraulic leaks before replacing the base hood and the litter.

ADJUSTABLE PRESSURE COMPENSATED (P.C.) VALVE REPLACEMENT

P.C. Valve Part Number 5050−70−50

WARNING

To avoid personal injury or damage to the stretcher, always remove the litter and the base hood before beginning service on the jacks. Lower the jack rod completely to relieve the pressure on the pump piston side of the jack.

Required Tools:

3/8” Wrench

13/16” Wrench

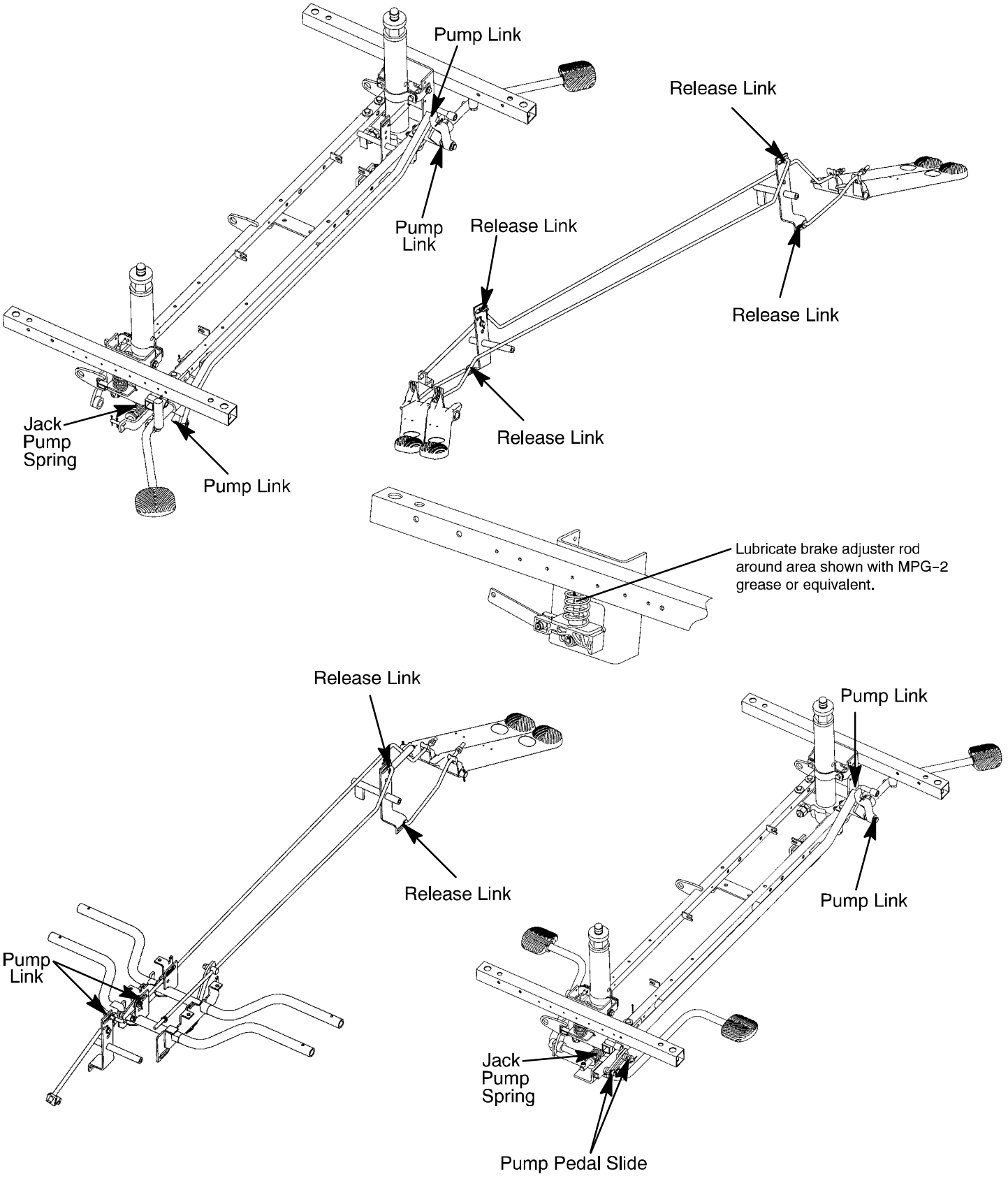
Replacement Procedure:

NOTE

It requires two people to safely perform this procedure.

1. Apply the stretcher brakes. Raise the litter to full up. Raise the Fowler and the siderails.
2. Using a 3/8” wrench, remove the bolts in the litter support tubes above the black bellows on both ends of the litter.
3. With the assistance of another person, lift the litter off the base and set it aside, taking care not to damage the leg section linkages and other litter components.
4. Push down on the jack actuator to put the jack in the full down position.
5. Lift off the plastic base hood, separating the Velcro holding it to the base frame.
6. Using a 13/16” wrench, remove the adjustable P.C. valve (see page 31 for part reference).
7. Check for any contaminants in the valve as well as in the jack base.
8. Install the replacement P.C. valve. Moisten the O−ring seal with hydraulic fluid to ensure a tight seal.
9. Tighten the valve manually and then an additional 1/8−1/4 turn with a 13/16” wrench. **Do not over −tighten** or damage may occur to the O−ring seal.
10. Pump up the jack to the maximum height and fully lower it to verify proper operation.
11. Check for any hydraulic fluid leaks before replacing the base hood and litter.

BASE LUBRICATION



PNEUMATIC FOWLER ADJUSTMENT

Required Tools:

5/32” Hex Allen Wrench 1/2” Open End Wrench

Adjustment Procedure:

1. For easier access, move Fowler to 75° or higher.
2. Using a 1/2” open end wrench, loosen the nuts in the actuator arms on the end of the trip bar.
3. To adjust the Fowler, use a 5/32” hex Allen wrench to turn the Allen screws 1 to 2 turns counter−clockwise if the Fowler will not move or 1 to 2 turns clockwise if the Fowler will not hold its position.
4. Retighten the nuts. Be sure the Fowler will travel from flat to 90° and down again and will hold its position when weight is applied before returning the stretcher to service.

FOOT SUPPORT REMOVAL

Required Tools:

Phillips Screwdriver

Procedure:

1. Remove the Phillips head screw, washer and plastic insert on the support.
2. Remove the support toward the foot end of the stretcher through the pivot assembly.

FOOT SUPPORT PIVOT ASSEMBLY REMOVAL

Required Tools:

7/16” Open End Wrench

Procedure:

1. Remove the two 7/16” Nylock nuts and two carriage bolts holding the pivot assembly to the litter.
2. Remove the two 1/2” Nylock nuts and the two Allen head bolts going through the foot end litter bracket. Tap the Allen bolts in toward the center of the stretcher to allow access to the pivot assembly.

PIVOT TEETH AND MOUNT TEETH REPLACEMENT

Required Tools:

Phillips Screwdriver

Procedure:

1. Remove the foot support (see page 18).
2. Remove the foot support pivot assembly (see page 18).
3. Remove the pivot mount to gain access to the two pop rivets holding the pivot teeth plate.
4. Drill out the two pop rivets.
5. Install the replacement pivot teeth with two new rivets.
6. Remove the two Torx screws holding the mount teeth plate.
7. Install the replacement mount teeth.
8. Reassemble the pivot assembly and foot support.

FOOT SUPPORT SLIDE ADJUSTMENT

Required Tools:

3/16” Allen Wrench

Procedure:

Top/Bottom Adjustment

1. Remove the foot support pivot assembly (see page 18).
2. Insert the extension tube through the slide opening of the pivot assembly.
3. Using a 3/16” Allen wrench, install the set screws into the bosses on the pivot.
4. Alternately turn each set screw clockwise until the extension tube doesn’t slide.
5. Turn the assembly on end with the pivot assembly on top.
6. Alternately turn each set screw counterclockwise until the pivot assembly will slide down the extension tube without any force being applied.

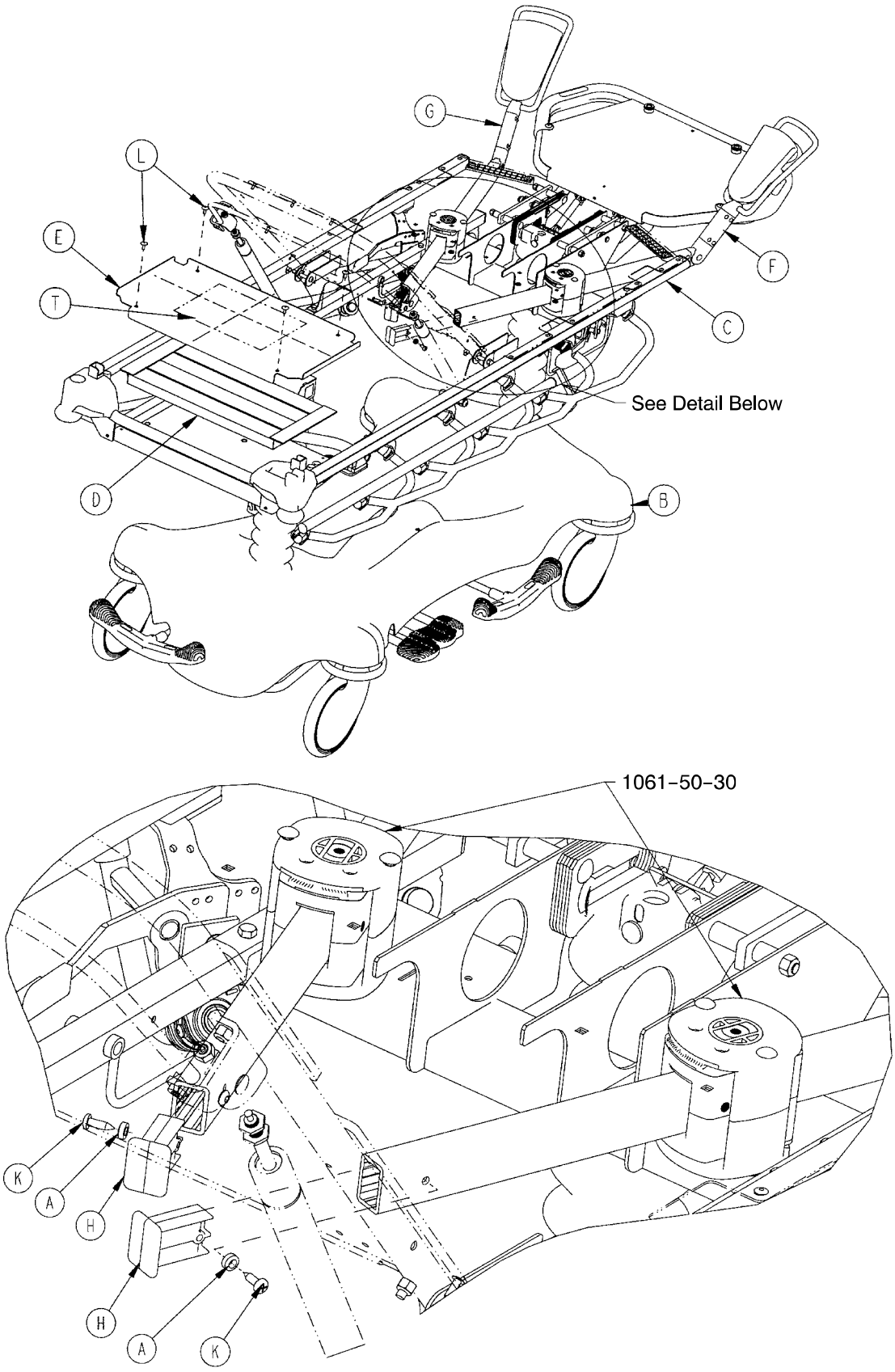
Side/Side Adjustment

1. Install four set screws in each side of the pivot.
2. Alternately turn each set screw clockwise until the extension tube is centered on the pivot assembly and does not slide.
3. Turn the assembly on end with the pivot assembly on top.
4. Alternately turn each set screw counterclockwise until the pivot assembly will slide down the extension tube without any force being applied.

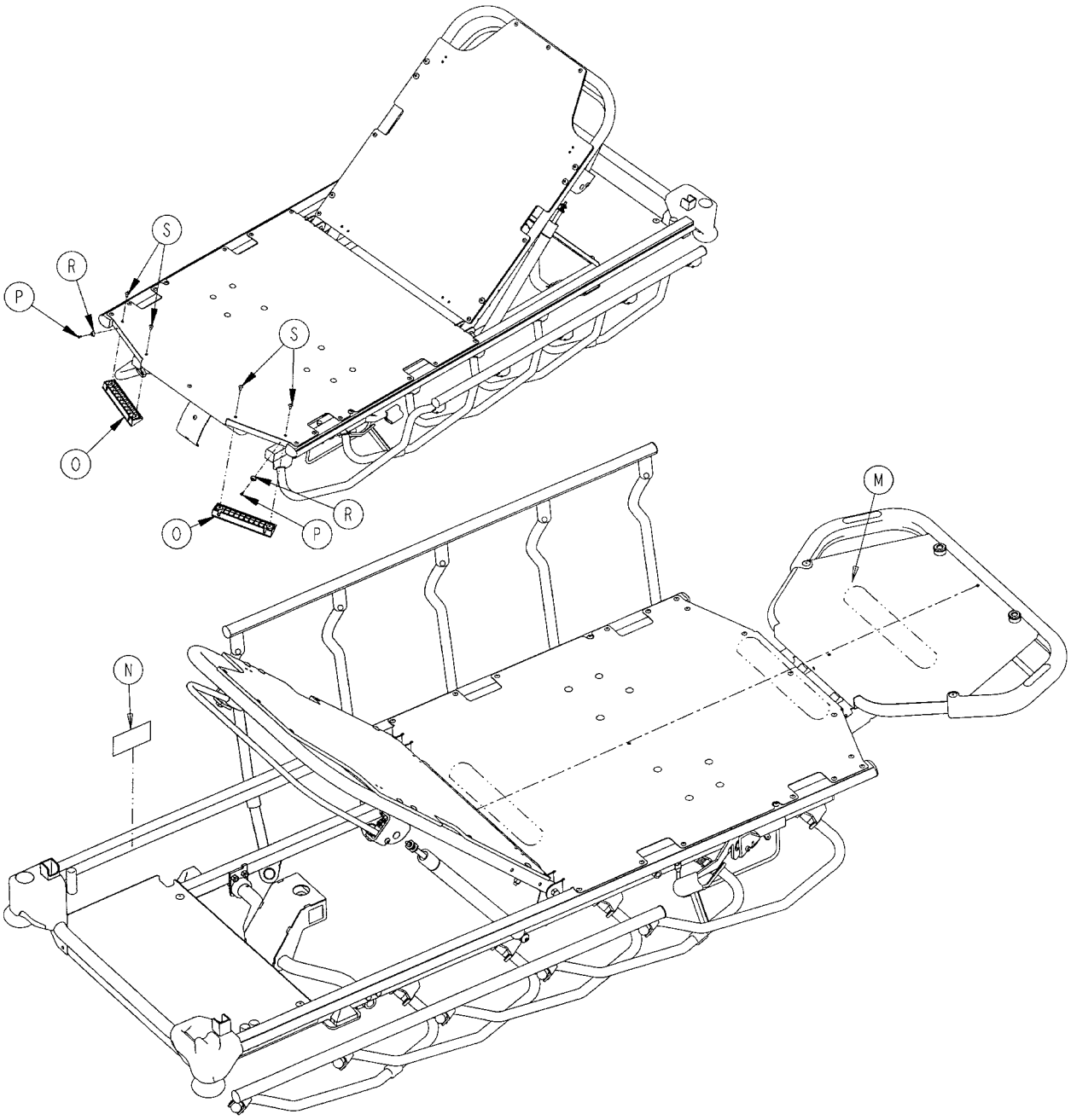
Quick Reference Replacement Parts List

PART NAME	PART NUMBER
Brake Adjuster Service Tool	715−700−150
Caster Replacement Kit	see page 35
C−Spine Cassette Holder	1001−70
Defibrillator/Equipment Tray	785−45−200
Head Board/Chartholder	926−40−100
Fowler X−Ray Cassette Tray Kit	1061−700−3
Hydraulic Jack, Constant Descent	1231−70−210
Hydraulic Oil, Mobil Aero HFA − 1 Quart	2020−70−475
Instrument Tray, Disposable, 10 Pack	1061−120−210
Instrument Tray, Disposable, 50 Pack	1061−120−250
Instrument/Serving Tray	785−45−700
I.V. Caddy	1050−1−100
I.V. Pole, 2−Stage Permanently Attached, Head End, Left	1061−110
I.V. Pole, 3−Stage Permanently Attached, Head End, Left	1061−110−001
Mattress, 3” Thick x 26” Wide, Standard	1061−326−100
Mattress, 3” Thick x 26” Wide, Ultra Comfort	1061−326−200
Mattress, 4” Thick x 26” Wide, Ultra Comfort	1061−426−200
Oxygen Bottle Holder, Upright	1020−30
Paint, Touch−Up, Gloss Black, Bottle w/Brush	7000−1−322
Paint, Touch−Up, Gloss Black, Spray Can	7000−1−319
Paint, Touch−Up, Gray, Bottle w/Brush	7000−1−320
Paint, Touch−Up, Gray, Spray Can	7000−1−317
Restraint Strap, Ankle	946−43−100
Restraint Strap, Chest	1010−58
Restraint Strap Package	1010−77
Restraint Strap, Wrist	946−44−100
Restraint Strap, 2 Piece	390−19
Steer Handles, Head End	1711−151
Waste Basin, Disposable, 10 Pack	1061−120−110
Waste Basin, Disposable, 50 Pack	1061−120−150
Wheel Cover Replacement Kit (Standard Caster)	1010−56−200

Stretcher Assembly



Stretcher Assembly



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	716−1−286	Spacer	2	L	25−132	Flange Rivet	4
B	(page 23)	Base Assembly	1	M	7900−1−102	Velcro (12”)	3
C	(page 40)	Litter Assembly	1	N	1210−800−8	Patent Label	1
D	1061−31−10	Weight Tray	1	O	1061−50−162	Foot Support Ramp	2
E	1061−31−14	Tray	1	P	25−40	Rivet	2
F	(page 48)	Foot Support Ass’y, Rt.	1	R	29−3	Eyelet	2
G	(page 48)	Foot Support Ass’y, Lt.	1	S	25−172	Rivet	4
H	1061−50−55	End Plug	2	T	1061−200−2	“Gynnie” Label	1
K	23−59	Ph. Pan Hd.Tap Screw	2				

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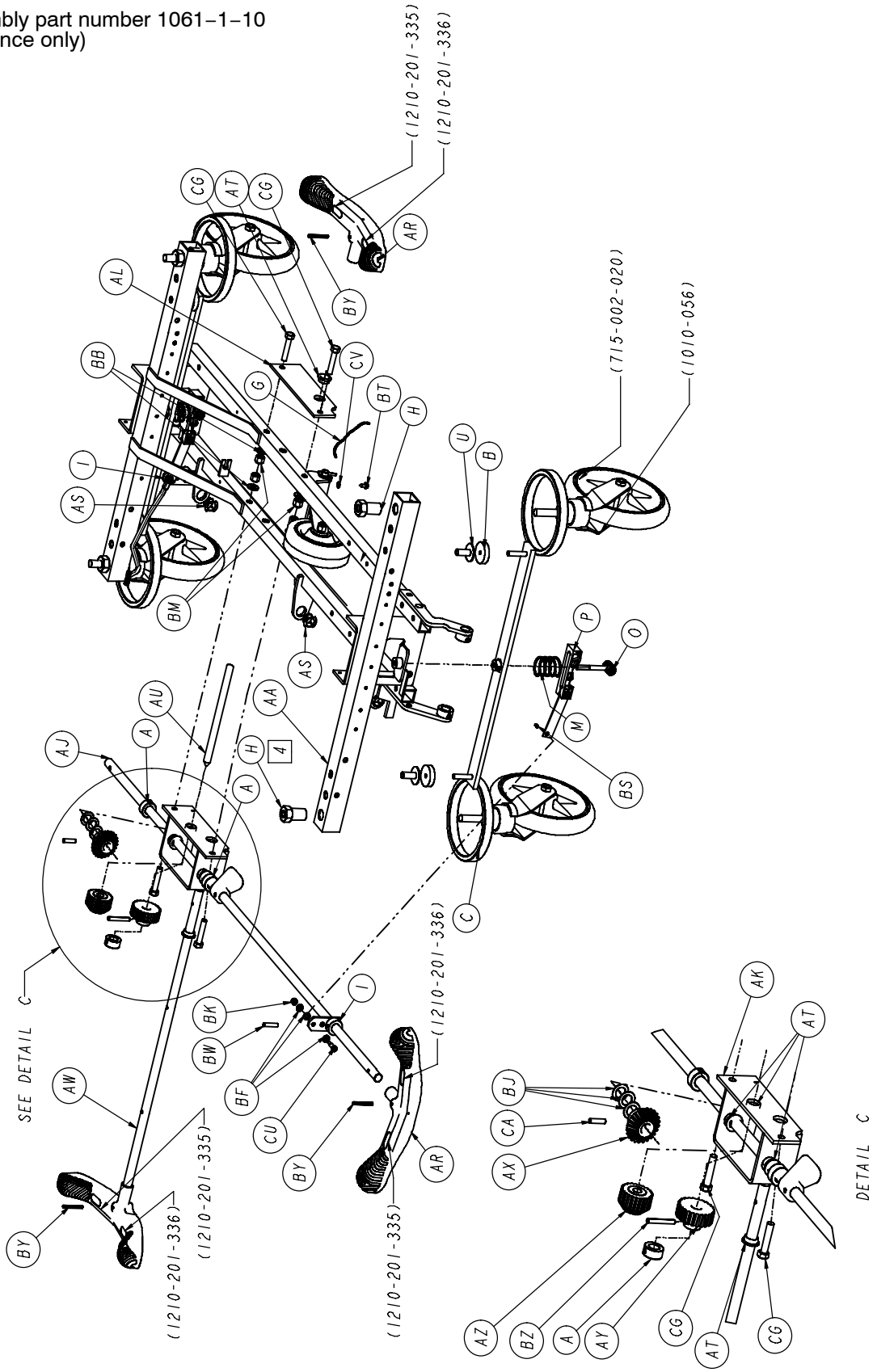
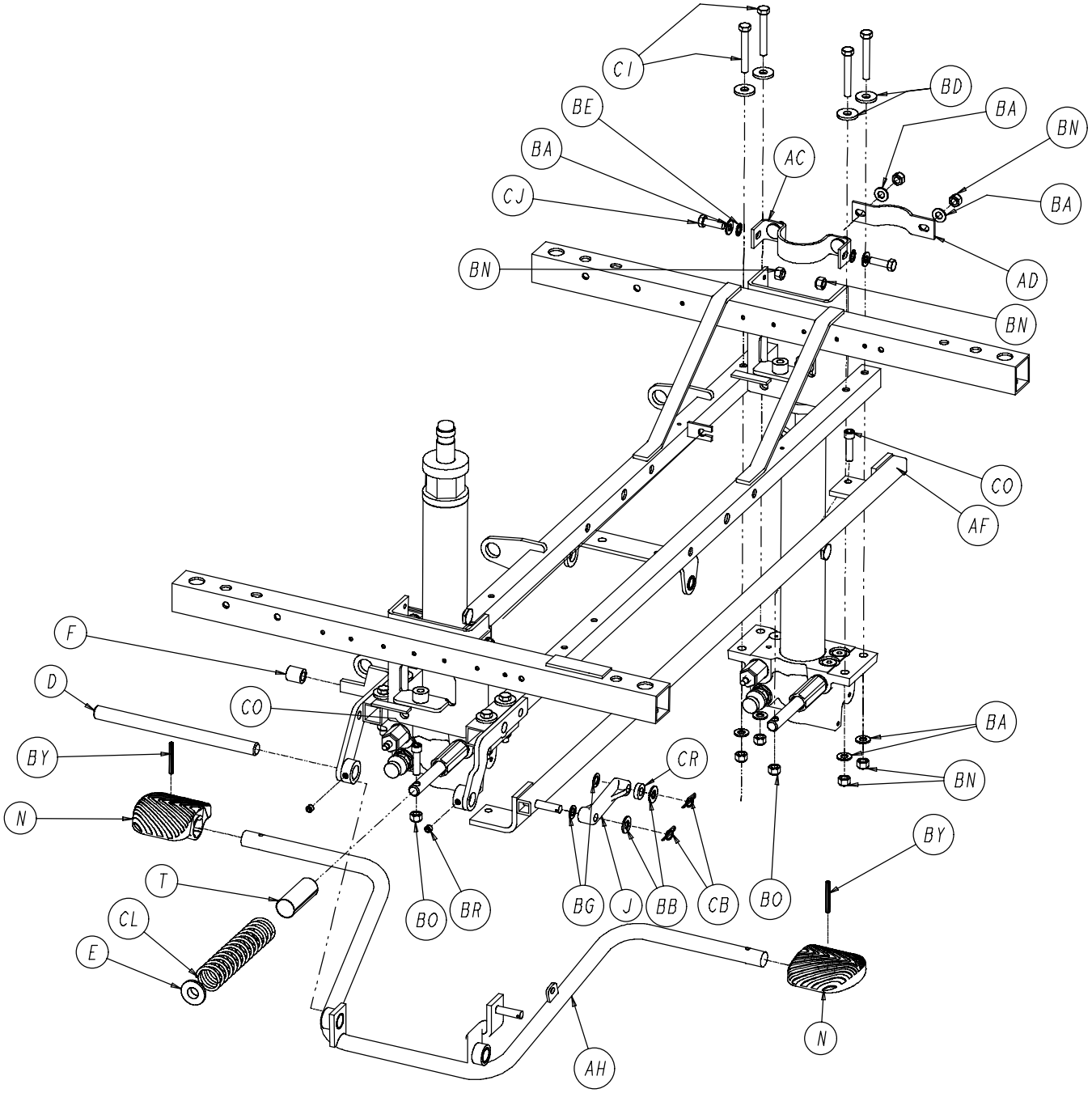
Base Assembly

Assembly part number 1061−1−10
(reference only)

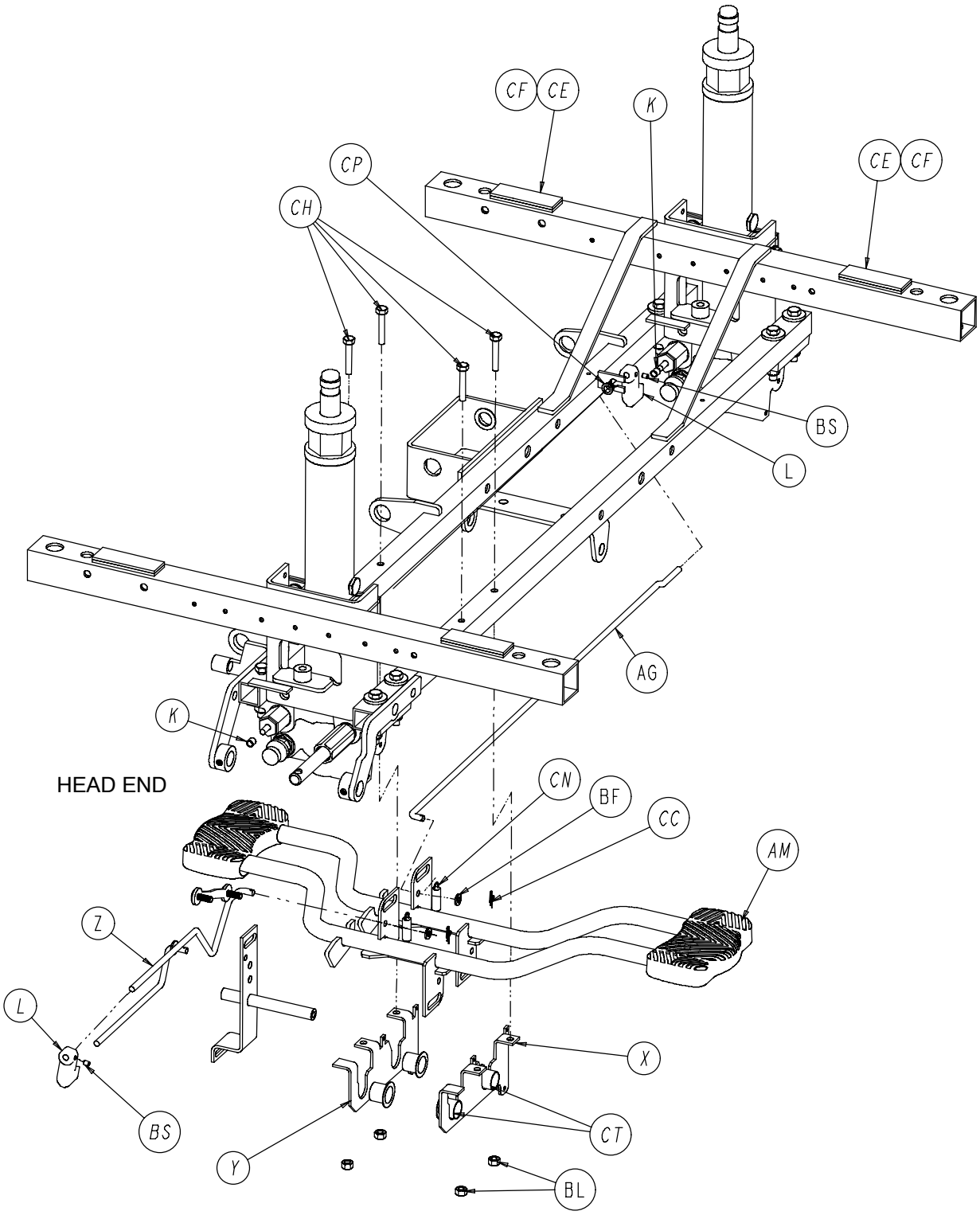


Base Assembly



HEAD END

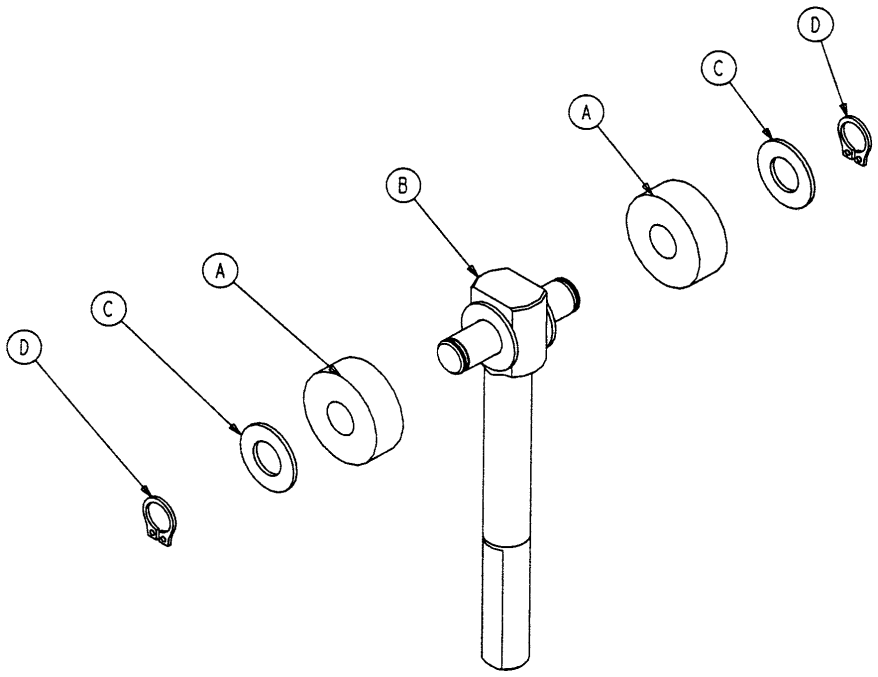
Base Assembly



Base Assembly

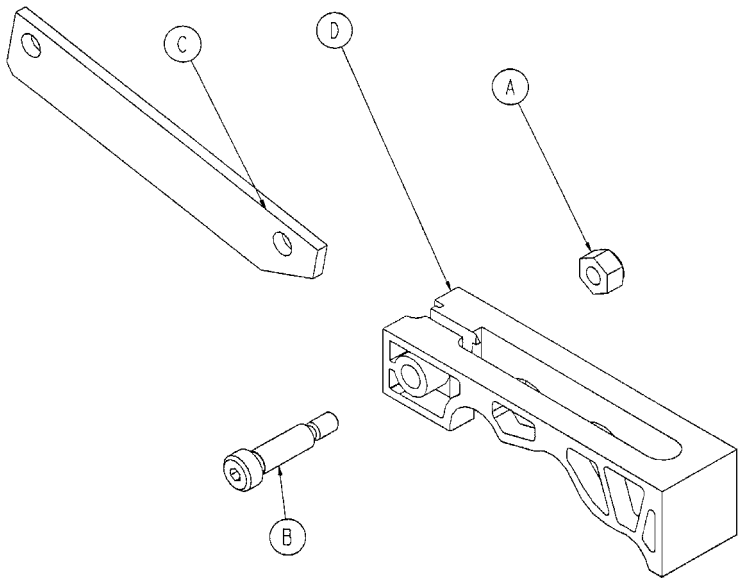
Item	Part No.	Part Name	Qty.
A	42–20	Collar	3
B	715–1–11	Brake Cushion	4
C	715–1–61	Brake Ring	2
D	715–1–92	Pump Pedal Shaft	1
E	715–1–133	Collar	1
F	715–1–140	Vinyl Tube	1
G	3001–200–52	Ground Chain	1
H	715–1–158	Caster Nut	4
I	715–1–165	Actuator Plate	2
J	715–1–214	Connecting Link	1
K	715–1–333	Release Rod Stop Sleeve	2
L	715–1–346	Release Paddle	2
M	715–201–94	Spring	2
N	715–201–126	Pump Pedal	2
O	(page 27)	Brake Adjuster Assembly	2
P	(page 28)	Brake Cam Assembly	2
T	763–1–16	Spring Holder	1
U	946–1–116	Brake Bar Bushing	4
X	1061–1–114	Left Pedal Pivot	1
Y	1061–1–115	Right Pedal Pivot	1
Z	1061–1–139	Pull Release Rod, Hd. End	1
AA	1061–1–120	Base Weldment	1
AC	1061–1–192	Jack Support	2
AD	1061–1–193	Jack Support Clamp	2
AE	(page 39)	Base Hood Assembly	1
AF	1061–201–27	Pump Conn. Rod Wldmt.	1
AG	1061–201–222	Push Release Rod, Ft. End	1
AH	1061–201–108	Pump Pedal Assembly	1
AJ	1061–201–230	Brake Rod	1
AK	1061–301–400	Gear Box Weldment	1
AL	1061–301–412	Support Plate	1
AM	(page 29)	Uni–Pedal Assembly	1
AR	1210–201–153	Butterfly “V” Pedal	3
AS	1210–201–251	Insert	3
AT	1210–201–401	Bushing	6
AU	1210–201–407	Pin	1
AW	1210–201–409	Side Control Brake Rod	1
AX	1210–301–403	Miter Gear	1
AY	1210–301–404	Spur Gear	1
AZ	1210–301–405	Combination Gear	1
BA	11–3	Washer	16
BB	11–4	Washer	4
BC	11–262	Washer	8
BE	13–38	Tooth Lock Washer	4
BF	14–2	Washer	10
BG	14–9	Washer	2
BJ	14–80	Washer	3
BK	16–115	Hex Nut	2
BL	16–118	Hex Nut	2
BM	16–35	Hex Nut	4
BN	16–36	Hex Nut	16
BO	16–48	Hex Nut	2
BP	16–49	Hex Nut	1
BR	21–22	Set Screw	2
BS	21–50	Set Screw	3
BT	3–364	Hex Head Washer Screw	1
BW	26–13	Spring Pin	2
BY	26–143	Groove Pin	5
BZ	26–166	Groove Pin	1
CA	26–265	Dowel Pin	1
CB	27–22	Cotter Pin	2
CC	27–20	Cotter Pin	2
CE	29–7	Velcro Loop	4
CF	29–9	Velcro Hook	4
CG	3–45	Hex Hd. Cap Screw	4
CH	3–355	Hex Bolt	4
CI	3–62	Hex Hd. Cap Screw	8
CJ	3–85	Hex Hd. Cap Screw	4
CL	38–246	Compression Spring	1
CN	38–355	Extension Spring	2
CO	4–146	Soc. Hd. Cap Screw	2
CP	52–245	Nyliner	1
CR	52–284	Spacer	1
CT	52–747	Flange Bearing	4
CU	8–10	Shoulder Bolt	2
CV	13–18	External Tooth Lock Wshr.	1

715−201−150 Brake Adjuster Assembly



Item	Part No.	Part Name	Qty.
A	715−1−180	Cam Bearing	2
B	715−201−62	Threaded Stud Assembly	1
C	14−4	Nylon Washer	4
D	28−8	External Retaining Ring	2

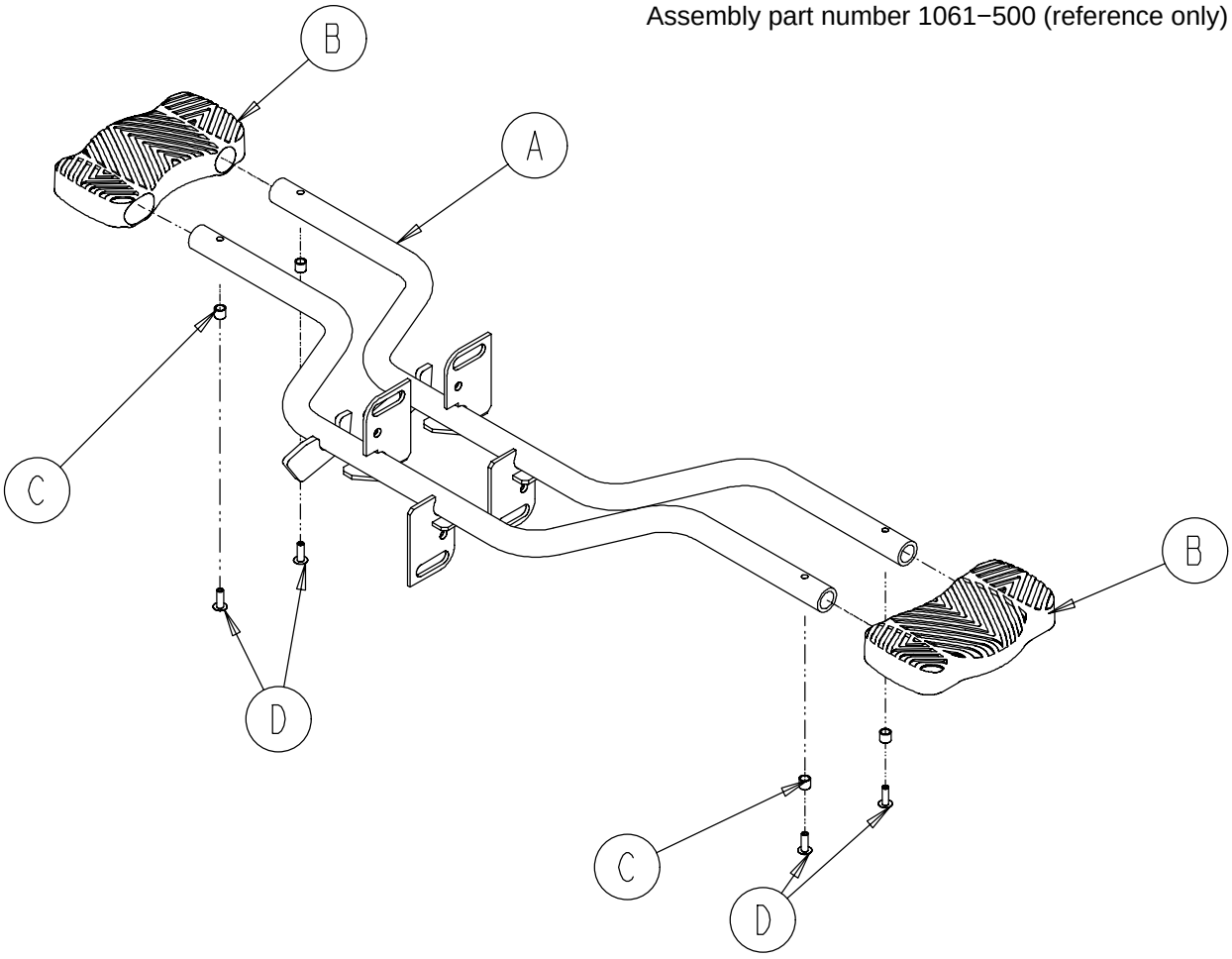
715−201−213 Brake Cam Assembly



Item	Part No.	Part Name	Qty.
A	8−21	Hex Nut	1
B	16−59	Soc. Hd. Shoulder Screw	1
C	715−201−173	Brake Connecting Link	1
D	715−301−221	Brake Cam	1

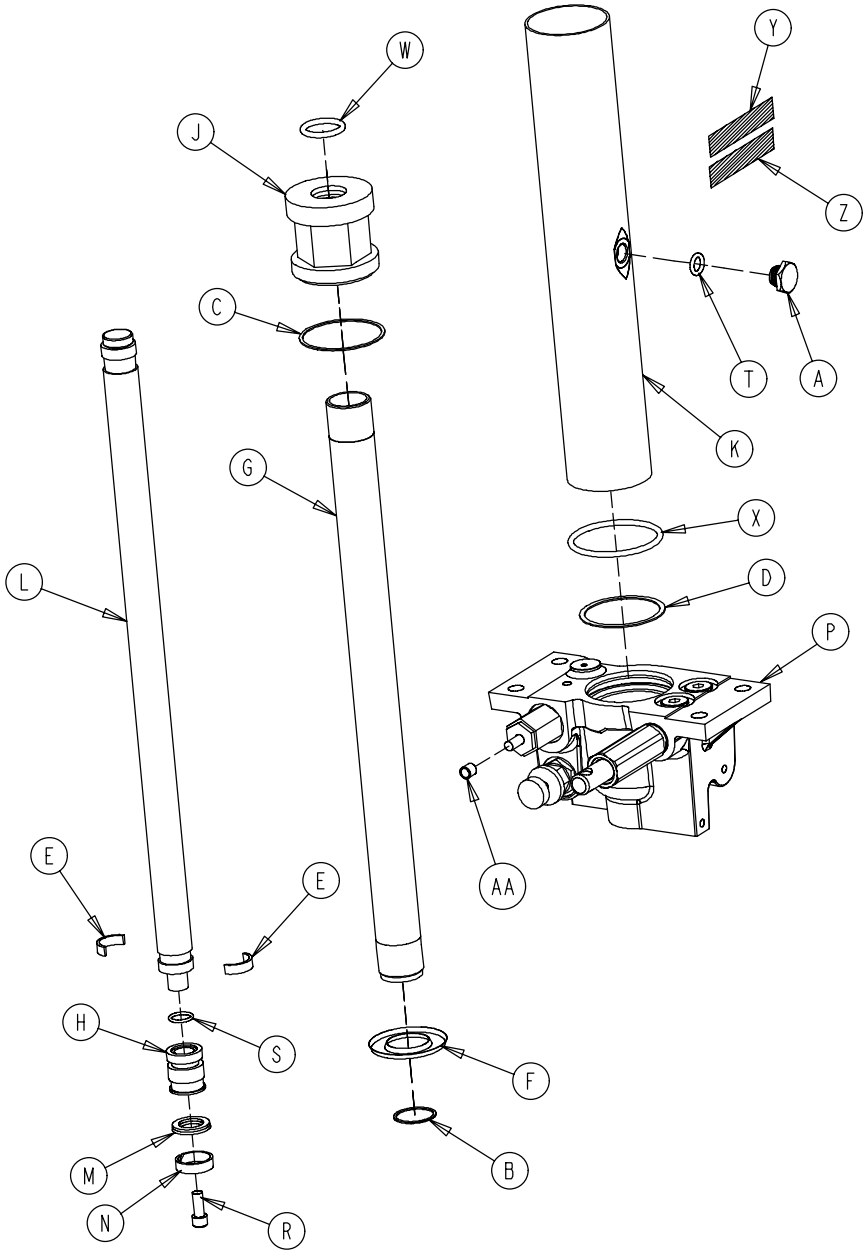
Uni−Lowering Pedal Assembly

Assembly part number 1061−500 (reference only)



Item	Part No.	Part Name	Qty.
A	1210−201−152	Side Release Pedal Weldment	2
B	1061−201−127	Uni−Lowering Pedal	2
C	715−1−333	Release Rod Stop Sleeve	4
D	25−50	Blind Rivet	4

1231−70−210 Constant Flow Jack Assembly



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	388−100−38	Plug	1	M	926−20−161	Parker Packing	1
B	390−1−238	Actuator Gasket	1	N	926−20−162	Wear Ring	1
C	390−1−243	Gasket	1	P	(page 31)	Jack Base Ass'y	1
D	390−1−244	Base Gasket	1	R	4−14	Soc. Hd. Cap Screw	1
E	390−2−139	Retaining Ring	2	S	45−14	O−Ring	1
F	715−1−320	Jack Screen	1	T	45−110	O−Ring	1
G	715−1−323	Actuator Cylinder	1	W	45−904	O−Ring	1
H	715−1−331	Piston End	1	X	45−978	O−Ring	1
J	715−1−340	Jack Cap Assembly	1	Y	1231−70−211	Label	1
K	715−1−422	Reservoir	1	Z	921−1−252	Serial Number Label	1
L	715−1−325	Actuator Rod	1	AA	715−1−333	Rel. Rod Stop Sleeve	1

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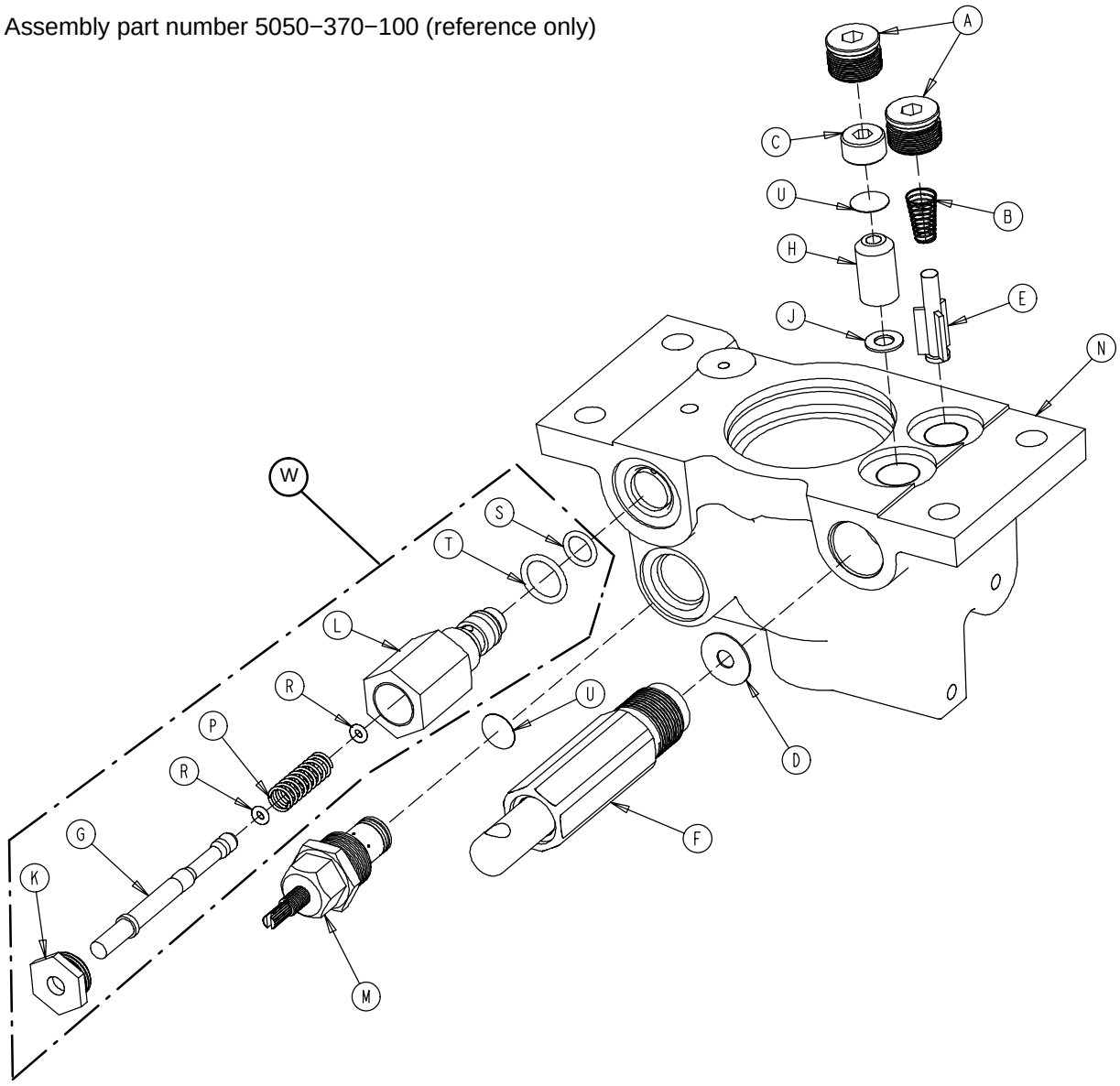
Constant Flow Jack Base Assembly

Assembly part number 5050−370−100 (reference only)



Item	Part No.	Part Name	Qty.	Item	Part No,	Part Name	Qty.
A	48−147	Base Plug	2	L	2025−75−87	Pin Housing	1
B	390−2−134	Conical Comp. Spring	1	M	5050−170−50	Adj. P.C. Valve Cartridge	1
C	715−1−309	Valve Plug	1	N	5050−370−110	Jack Base	1
D	715−1−329	Pump Seal	1	P	38−311	Compression Spring	1
E	715−1−341	Poppet	1	R	45−6	O−Ring	2
F	(page 32)	Pump Piston Assembly	1	S	45−966	O−Ring	1
G	715−270−1	Pin	1	T	45−967	O−Ring	1
H	926−20−153	Check Valve	1	U	715−1−321	Check Valve Screen	2
J	926−20−154	Seal	1	W	2025−700−26	Relief Valve Assembly	1
K	1210−170−13	Base Plug	1				

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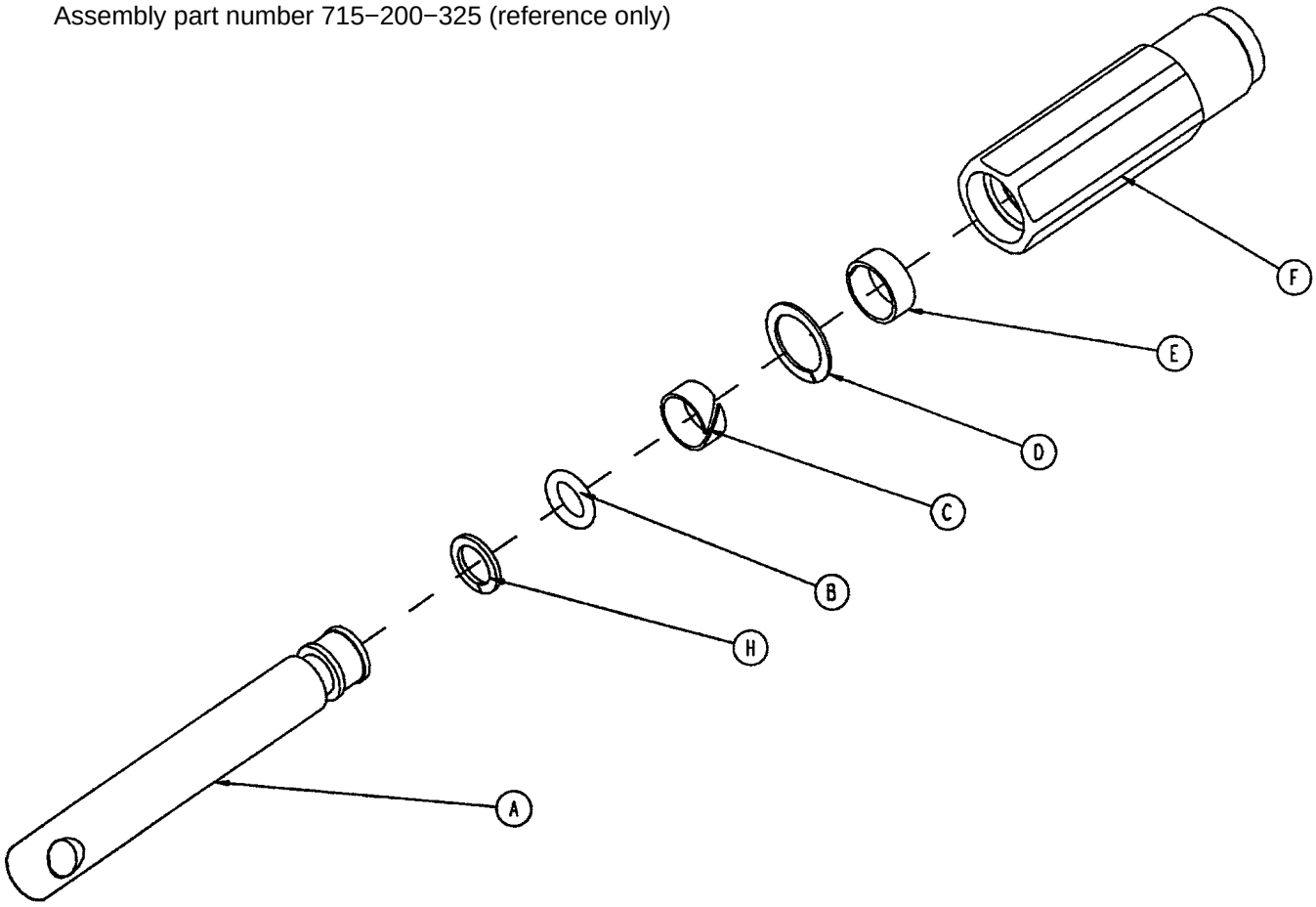
715−100−325 Jack Pump Piston Assembly

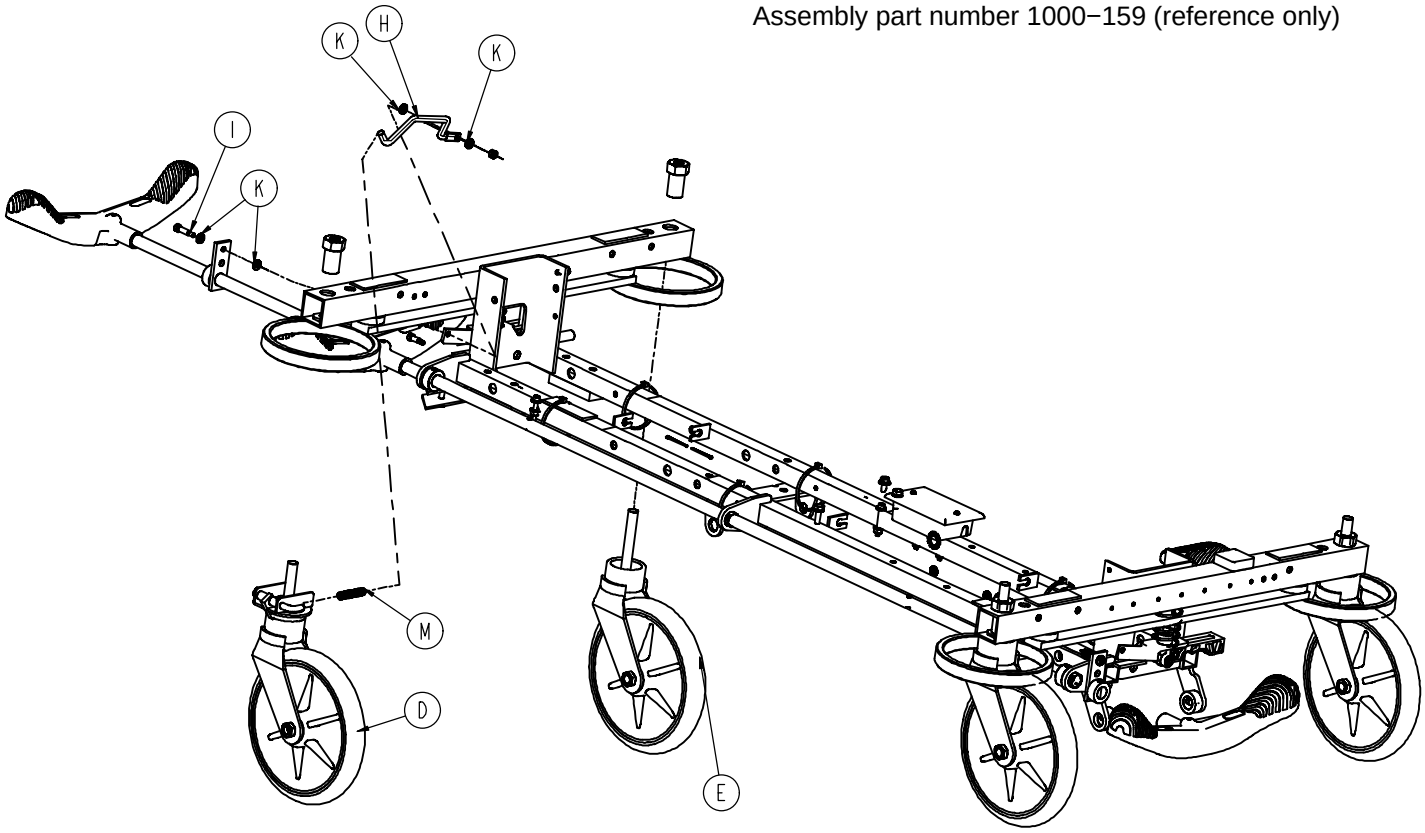
Assembly part number 715−200−325 (reference only)



Item	Part No.	Part Name	Qty.
A	715−201−318	Pump Piston	1
B	45−110	O−Ring	1
C	715−1−328	Piston Wear Ring	1
D	14−50	Bearing Retainer	1
E	715−201−327	Cylinder Wear Ring	1
F	715−1−316	Pump Cylinder	1
H	715−1−400	O−Ring Back Up	1
J	715−1−329	Pump Seal (not shown)	1

Base Assembly with Steerlock Caster Option

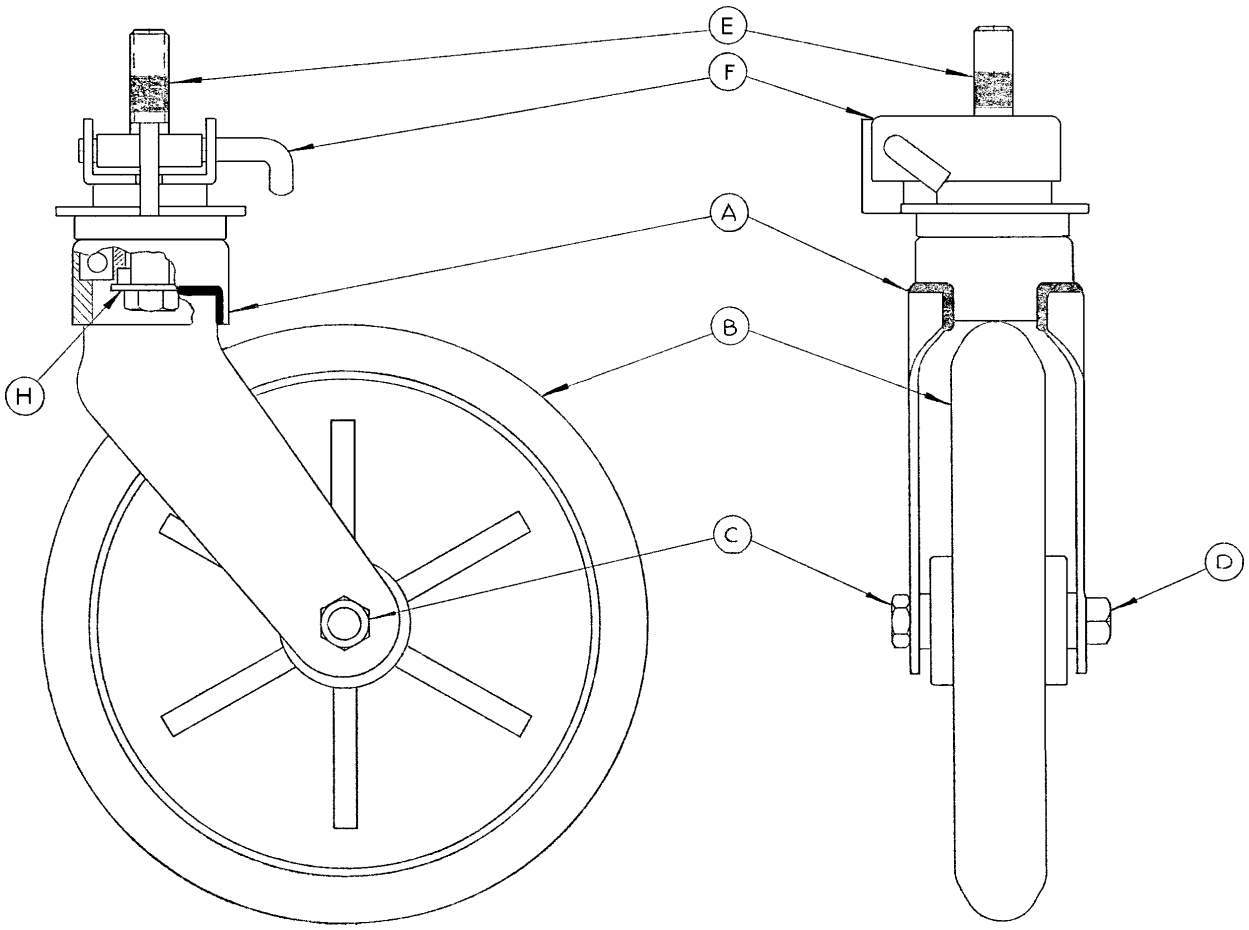
Assembly part number 1000−159 (reference only)



Item	Part No.	Part Name	Qty.
D	(page 34)	Steer Caster Assembly	1
E	(page 35)	Caster Assembly	3
H	1000−210−62	Steer Lock Linkage Bar	1
I	8−21	Shoulder Bolt	1
K	14−2	Washer	4
M	38−211	Spring	1

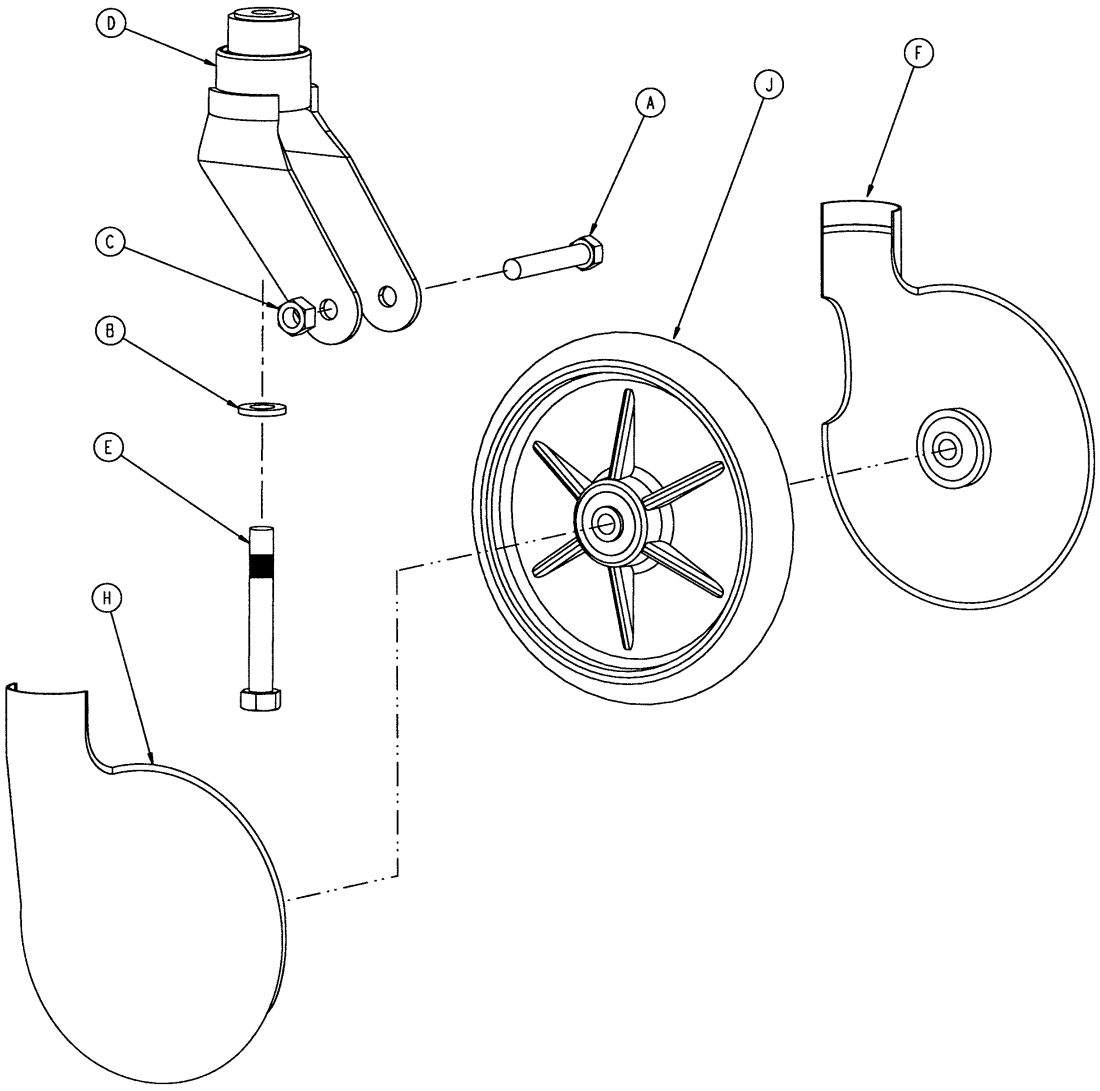
715−269−100 Caster Assembly with Steerlock

Assembly part number 715−2−21 (reference only)



Item	Part No.	Part Name	Qty.
A	700−10−50	Steer Lock Caster Weldment	1
B	715−2−25	Caster Wheel	1
C	16−60	Hex Nut	1
D	3−99	Hex Bolt	1
E	715−3−96	Hex Bolt	1
F	1000−59−10	Latch Assembly	1
H	11−310	Flat Washer	1

Standard Caster Assembly



Item	Part No.	Part Name	Qty.
A	3−99	Hex Hd. Cap Screw	1
B	11−310	Washer	1
C	16−60	Hex Nut	1
D	715−2−16	Horn Assembly	1
E	715−3−96	Hex Hd. Cap Screw	1
F	715−1−265	Wheel Cover, Right	1
H	715−1−266	Wheel Cover, Left	1
J	715−2−25	Wheel	1
	715−1−158	Caster Nut (not shown)	1

p/n 715−259−400 − Kit to replace 4 standard caster assemblies with hardware − no caster covers.

p/n 715−269−400 − Kit to replace 3 standard caster assemblies and 1 steerlock caster with hardware − no caster covers.

p/n 715−259−100 − Kit to replace 1 standard caster assembly with hardware − no caster covers.

p/n 1010−56−200 − Kit to replace both caster covers on all four wheels.

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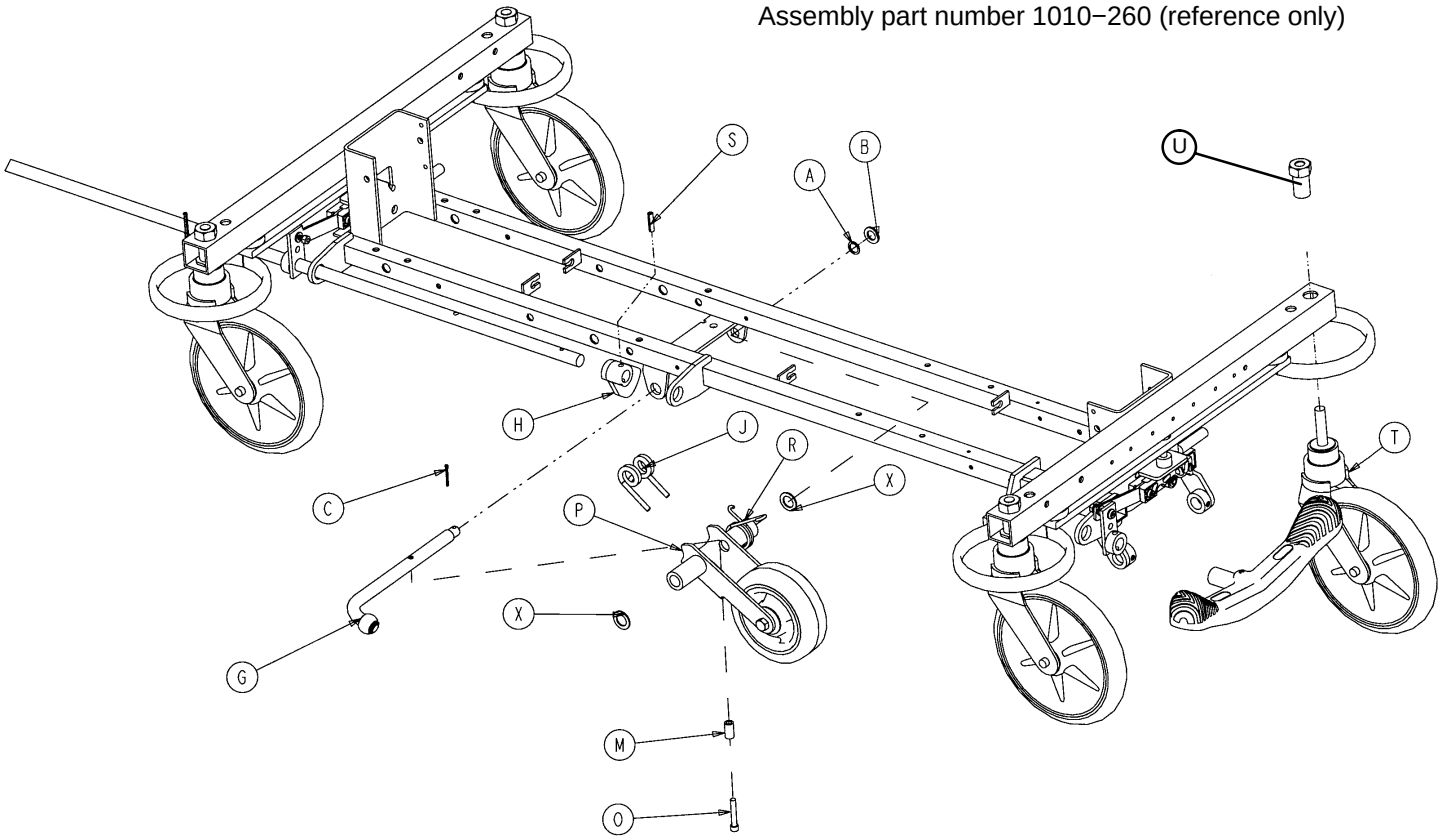
Base Assembly with Fifth Wheel Option

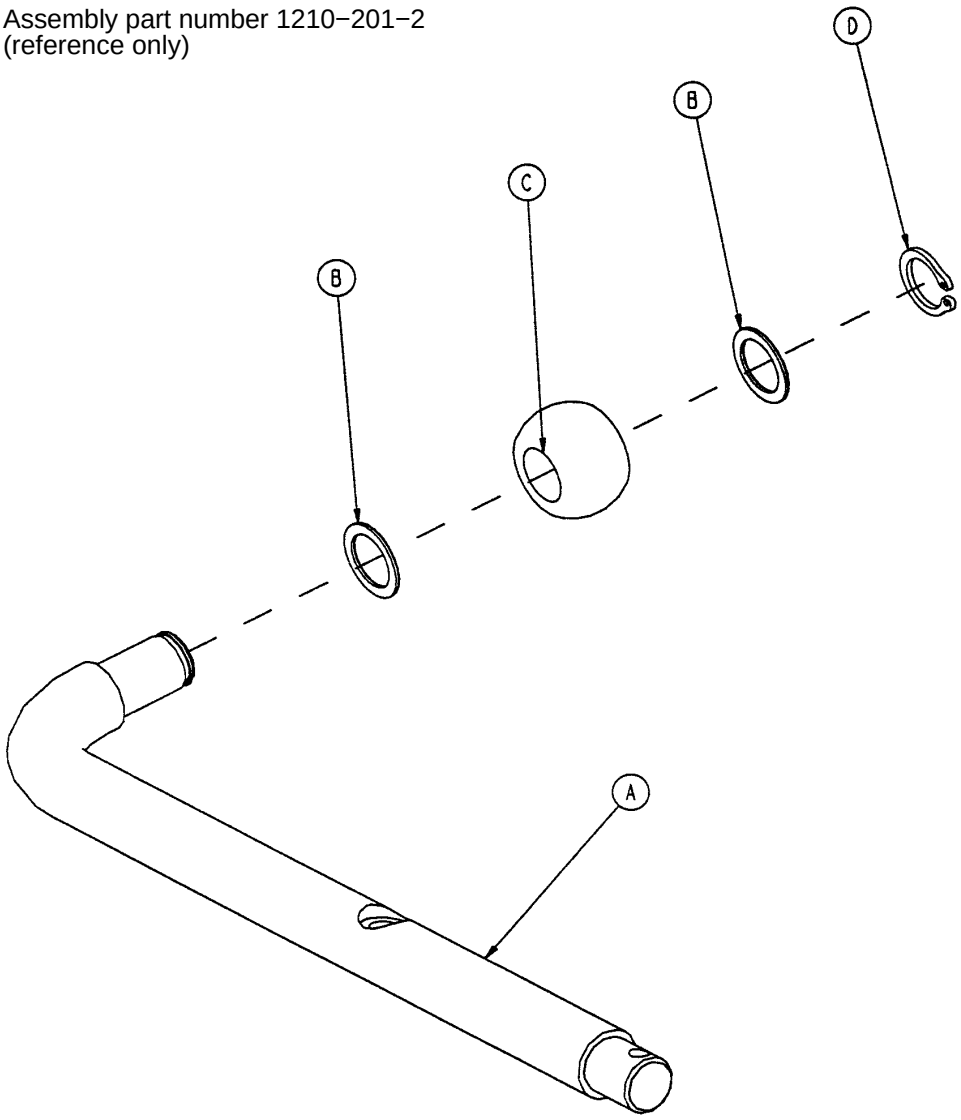
Assembly part number 1010−260 (reference only)



Item	Part No.	Part Name	Qty.
A	14−79	Nylon Washer	1
B	11−13	Washer	1
C	27−16	Cotter Pin	1
G	(page 37)	Pivot Rod Assembly	1
H	1210−1−145	Cam	1
J	1210−1−148	Torsion Spring	1
M	1210−201−149	Spring Spacer	1
O	4−10	Bolt	1
P	(page 38)	Wheel Arm Assembly	1
R	1210−1−146	Torsion Spring	1
S	26−35	Roll Pin	1
T	(page 35)	Caster Assembly	4
U	715−1−158	Caster Nut	4
X	14−80	Nylon Washer	2

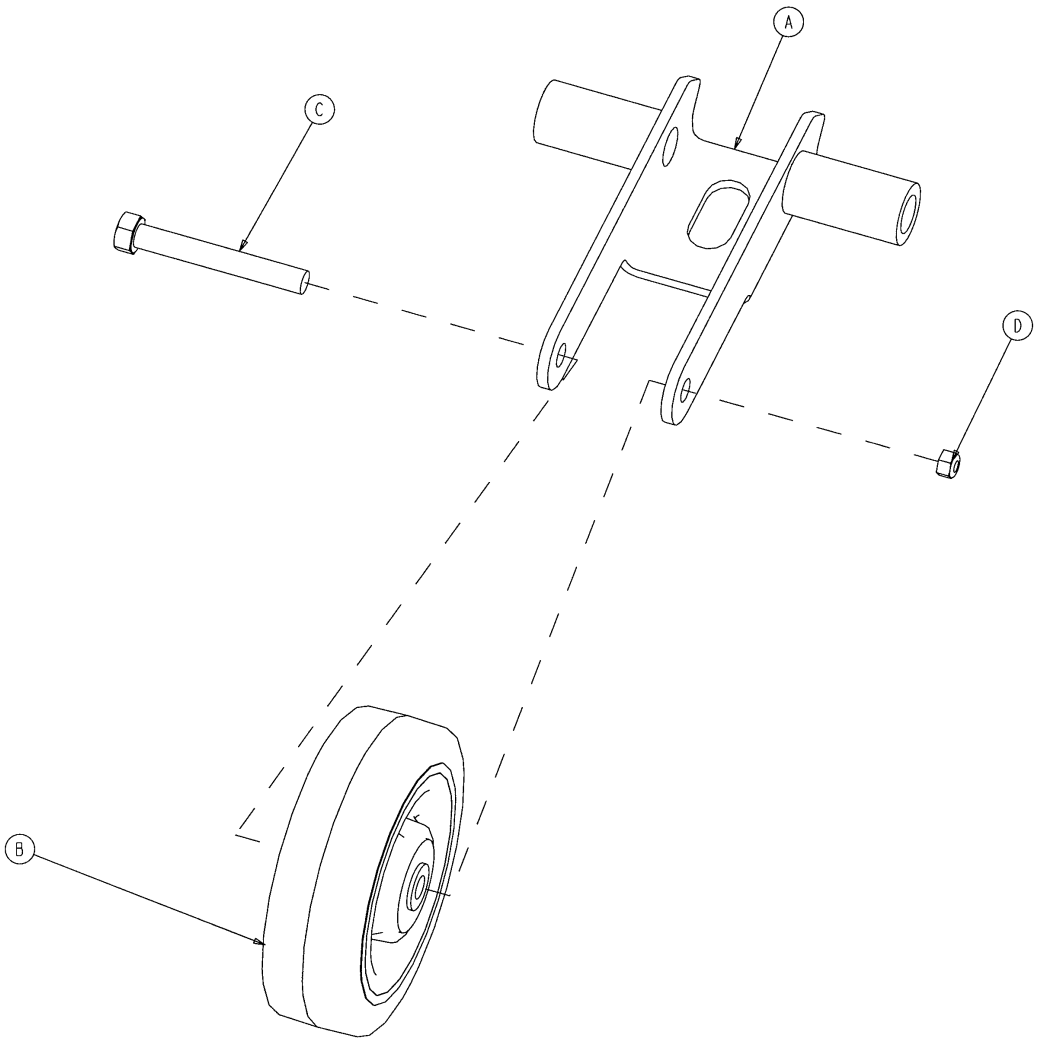
Fifth Wheel Pivot Rod Assembly

Assembly part number 1210−201−2
(reference only)



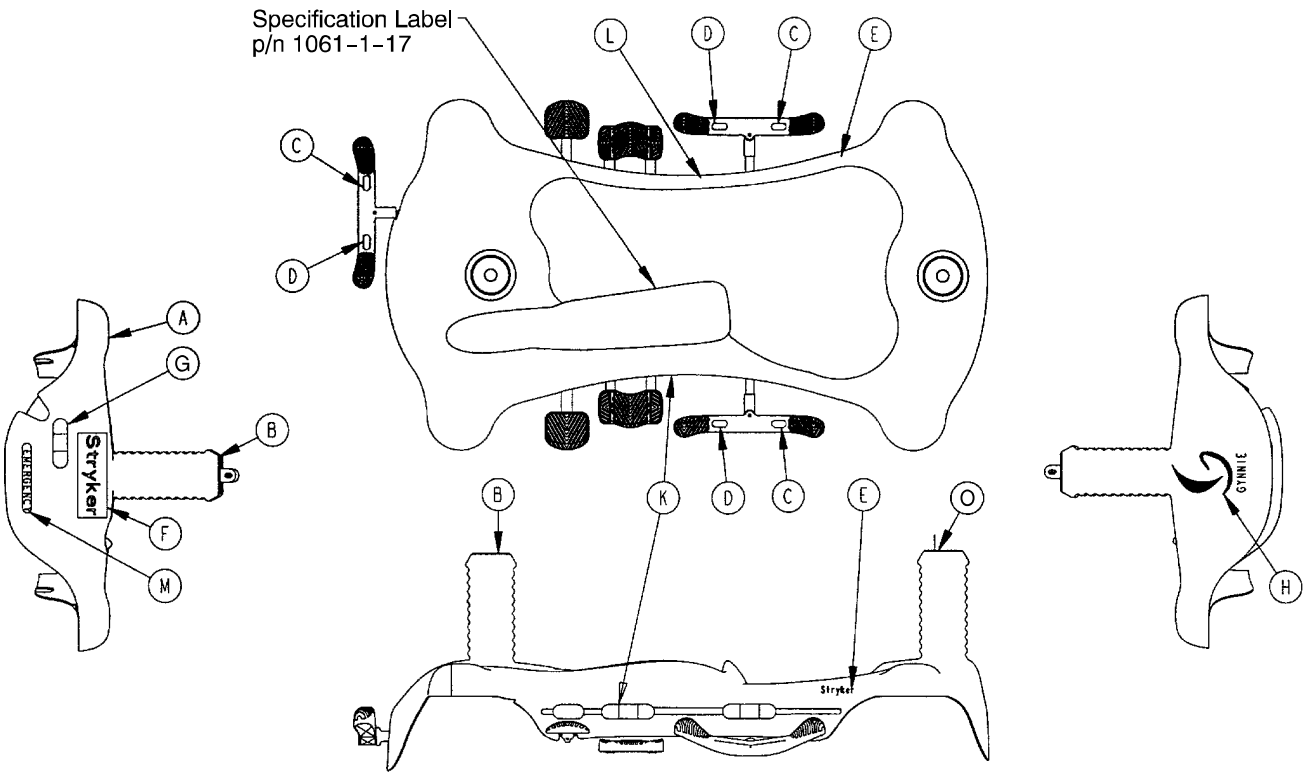
Item	Part No.	Part Name	Qty.
A	1210−1−143	Pivot Rod	1
B	14−79	Nylon Washer	2
C	1210−1−144	Roller	1
D	28−131	Snap Ring	1
E	27−16	Cotter Pin	1

715−201−125 Fifth Wheel Arm Assembly



Item	Part No.	Part Name	Qty.
A	1210−201−553	Wheel Arm	1
B	1210−1−147	Fifth Wheel	1
C	3−31	Hex Hd. Cap Screw	1
D	16−35	Nylock Nut	1

Base Hood Labeling Assembly

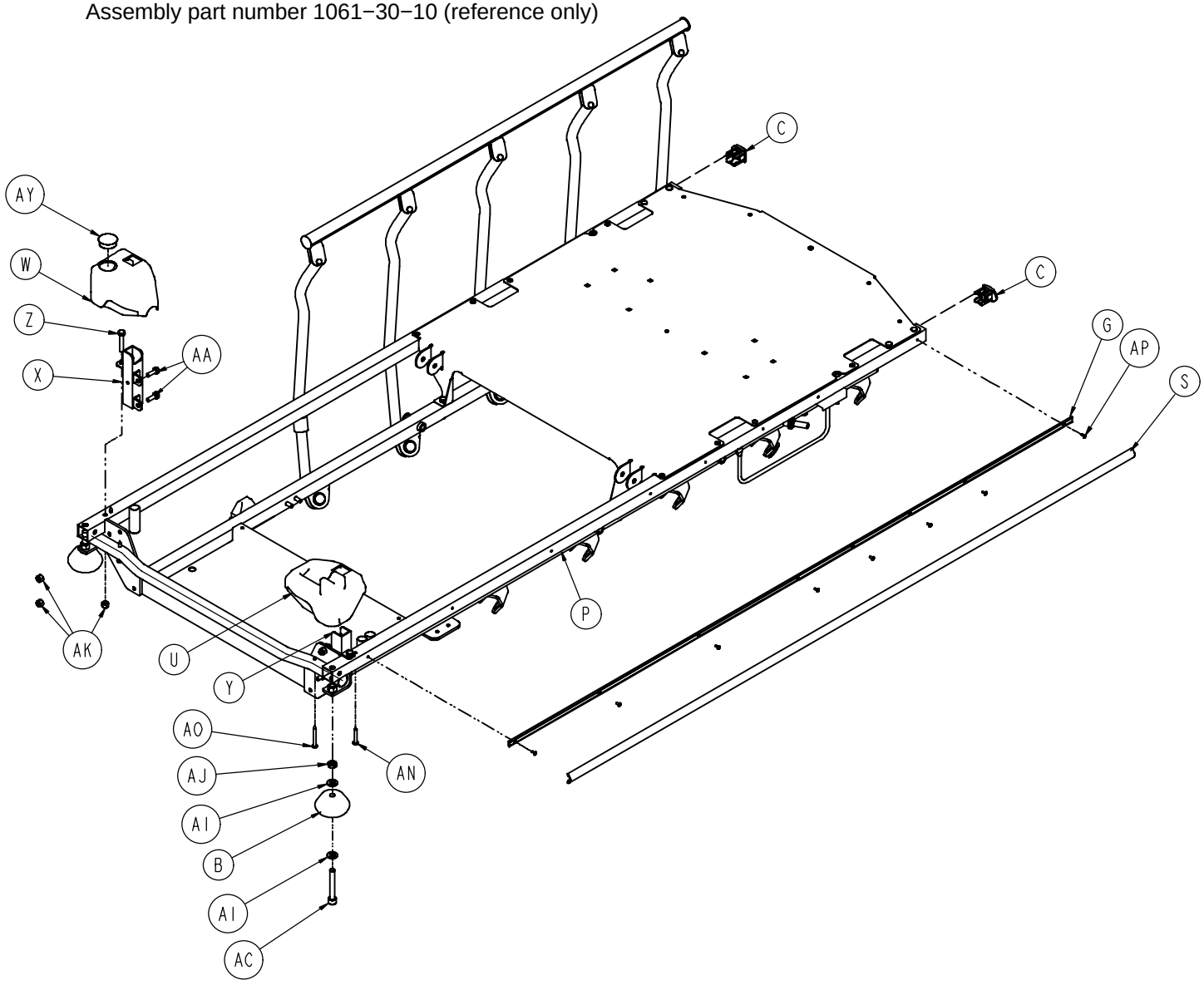


Item	Part No.	Part Name	Qty.
A	1061−200−1	Hood	1
B	715−1−134	Head End Bellows	1
C	1210−201−335	Red Brake Label	3
D	1210−201−336	Green Steer Label	3
E	946−201−60	Stryker Logo Label	2
F	1061−201−60	Large Stryker Logo Label	1
G	1061−700−123	Head End Brake/Steer Label	1
H	1061−200−2	GYN Logo Label	1
K	1061−700−221	Side Control Label, Right	1
L	1061−700−222	Side Control Label, Left	1
M	1010−900−115	Emergency Label	1
O	1061−1−34	Foot End Bellows	1

Department	Label Part Number	Department	Label Part Number
Emergency	1010−900−215	Radiology	1010−900−250
P.A.C.U.	1010−900−220	Nuclear Medicine	1010−900−255
Transport	1010−900−225	Ambulatory Surgery	1010−900−260
Surgery	1010−900−230	G.I. Lab	1010−900−265
Extended Stay	1010−900−235	Cath. Lab	1010−900−270
Maternity	1010−900−240	Same Day Surgery	1010−900−275
Endoscopy	1010−900−245	Cardio.	1010−900−280
		Ultrasound	1010−900−285

Litter Assembly

Assembly part number 1061−30−10 (reference only)



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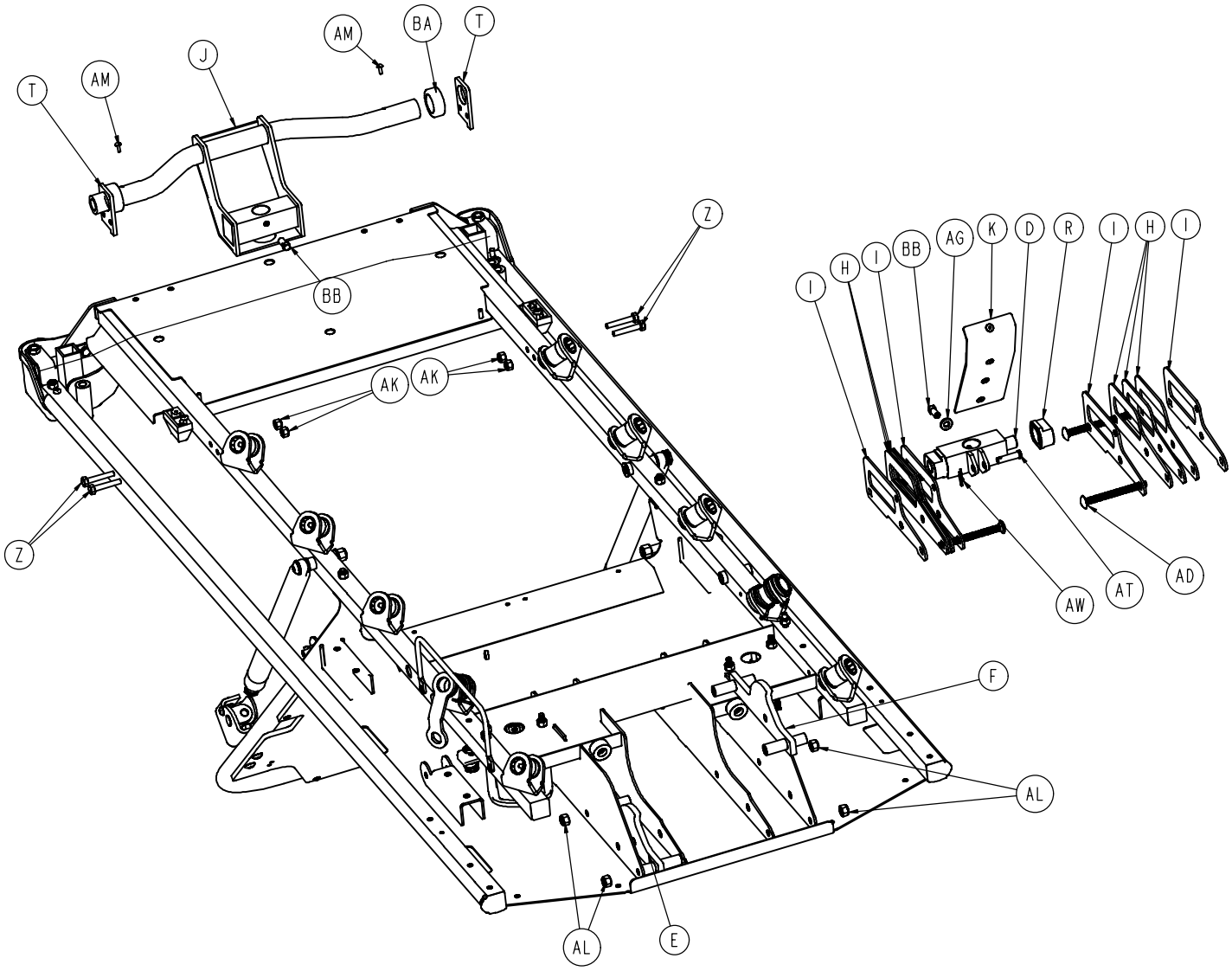
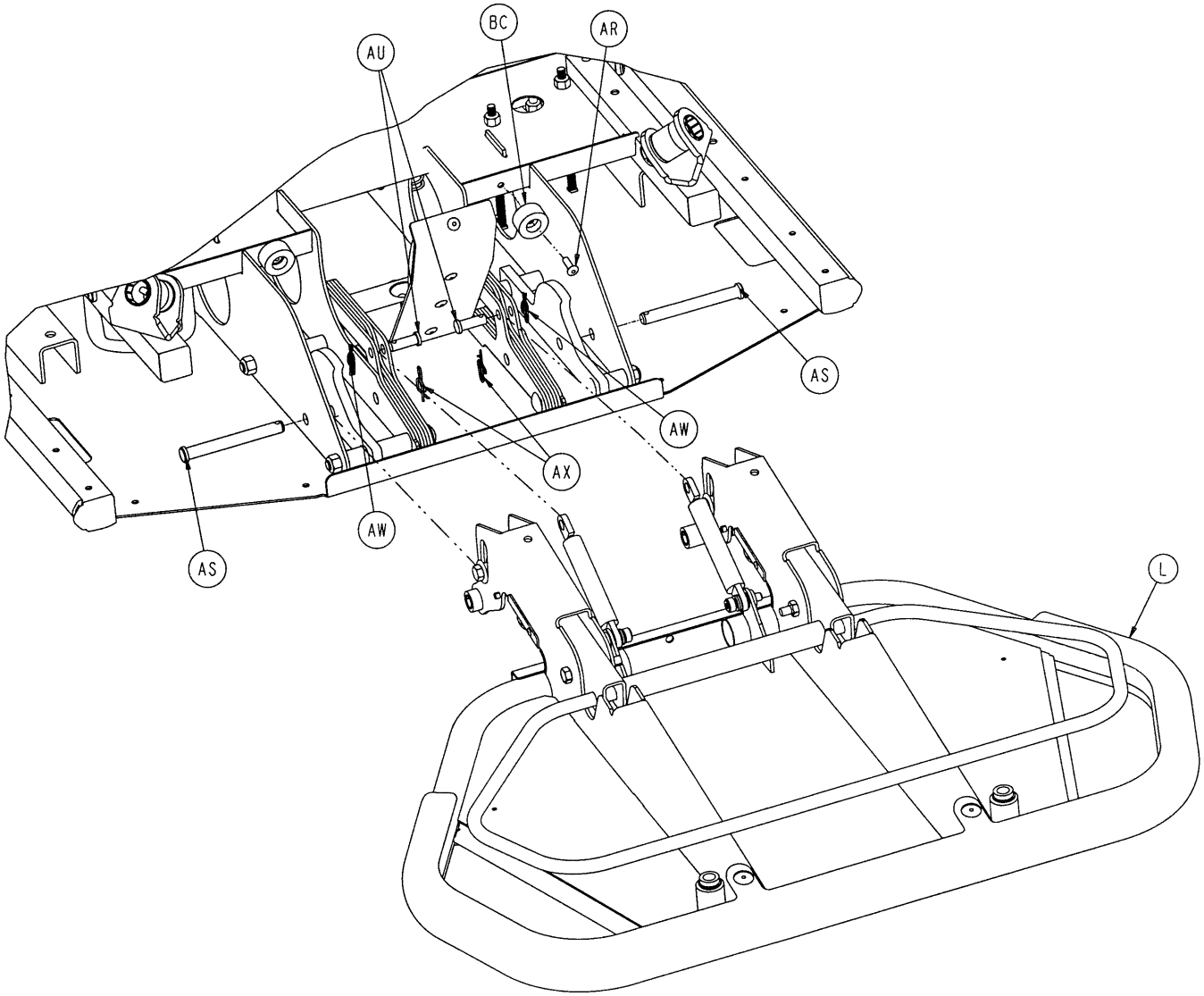
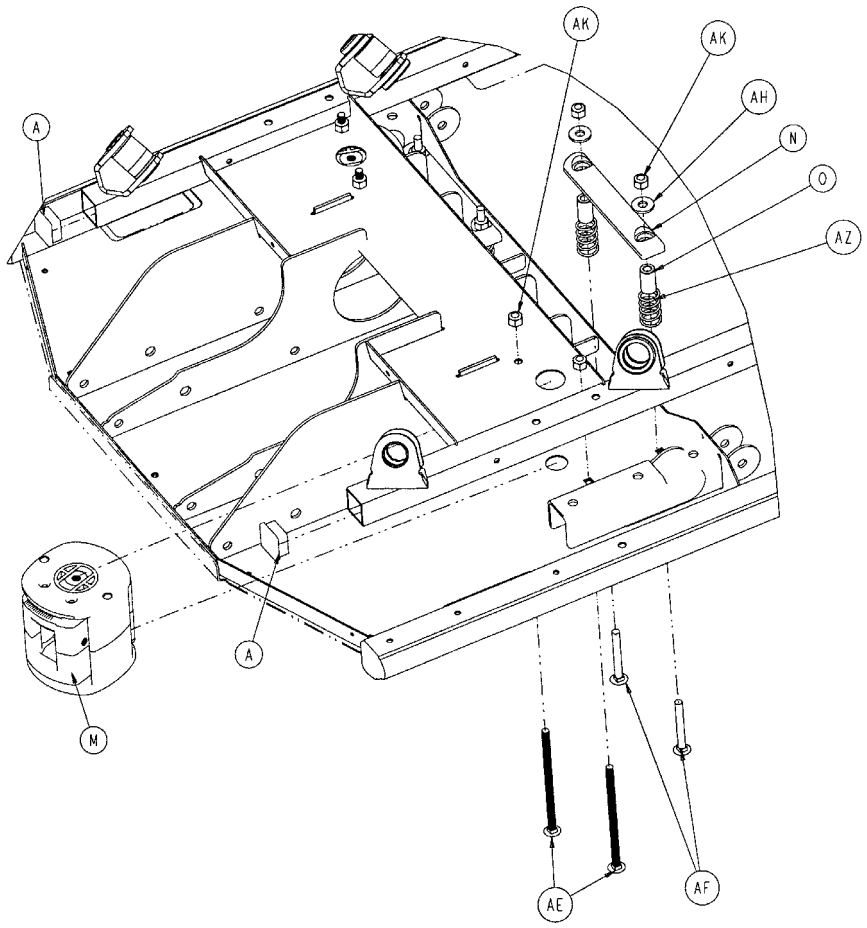
Litter Assembly



Litter Assembly



Litter Assembly



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	37−10	Hole Plug	2	AC	4−330	Soc. Hd. Cap Screw	2
B	926−400−142	Bumper	2	AD	5−32	Carriage Bolt	4
C	1001−30−29	End Plug	2	AE	5−33	Carriage Bolt	4
D	1061−1−121	Jack Support Weldment	1	AF	5−24	Carriage Bolt	4
E	1061−30−36	Ft. Sec. Supt. Wldmt., Lt.	1	AG	11−4	Washer	1
F	1061−30−39	Ft. Sec. Supt. Wldmt., Rt.	1	AH	11−77	Washer	4
G	1061−30−44	Bumper Channel	2	AI	14−21	Washer	10
H	1061−30−55	Jack Support, Inner	6	AJ	15−27	Hex Nut	2
I	1061−30−56	Jack Support, Outer	4	AK	16−28	Stover Lock Nut	14
J	1061−30−130	Jack Supt. Wldmt.	1	AL	16−36	Stover Lock Nut	6
K	1061−35−5	Foot Section Limiter Ass'y	1	AM	22−10	Drive Screw	2
L	(page 44)	Foot Section Assembly	1	AN	23−282	Pan Hd. Tapping Screw	2
M	(page 46)	Foot Support Pivot Ass'y	2	AO	23−283	Pan Hd. Tapping Screw	2
N	1061−50−145	Slide Support	2	AP	25−38	Blind Rivet	16
O	1061−50−146	Slide Guide Pivot	4	AR	25−133	Blind Rivet	2
P	(page 50)	Siderail to Litter Assembly	1	AS	26−279	Clevis Pin	2
R	1061−201−129	Insert	2	AT	26−299	Clevis Pin	1
S	1061−700−25	Litter Bumper	2	AU	26−300	Clevis Pin	2
T	1211−30−18	Jack Support Bracket	2	AW	27−19	Rue Ring Cotter	3
U	1211−30−34	Corner, Hole/Slot	1	AX	27−22	Rue Ring Cotter	2
W	1211−30−37	Corner, Hole/Hole	1	AY	37−59	Hole Plug	1
X	1211−351−4	Handle Receptacle, Lt.	1	AZ	38−455	Compression Spring	4
Y	1211−351−6	Handle Receptacle, Rt.	1	BA	42−7	Collar Assembly	2
Z	3−347	Hex Hd. Cap Screw	8	BB	46−3	Sq. Hd. Set Screw	2
AA	3−50	Hex Hd. Cap Screw	4	BC	56−16	Bumper	2

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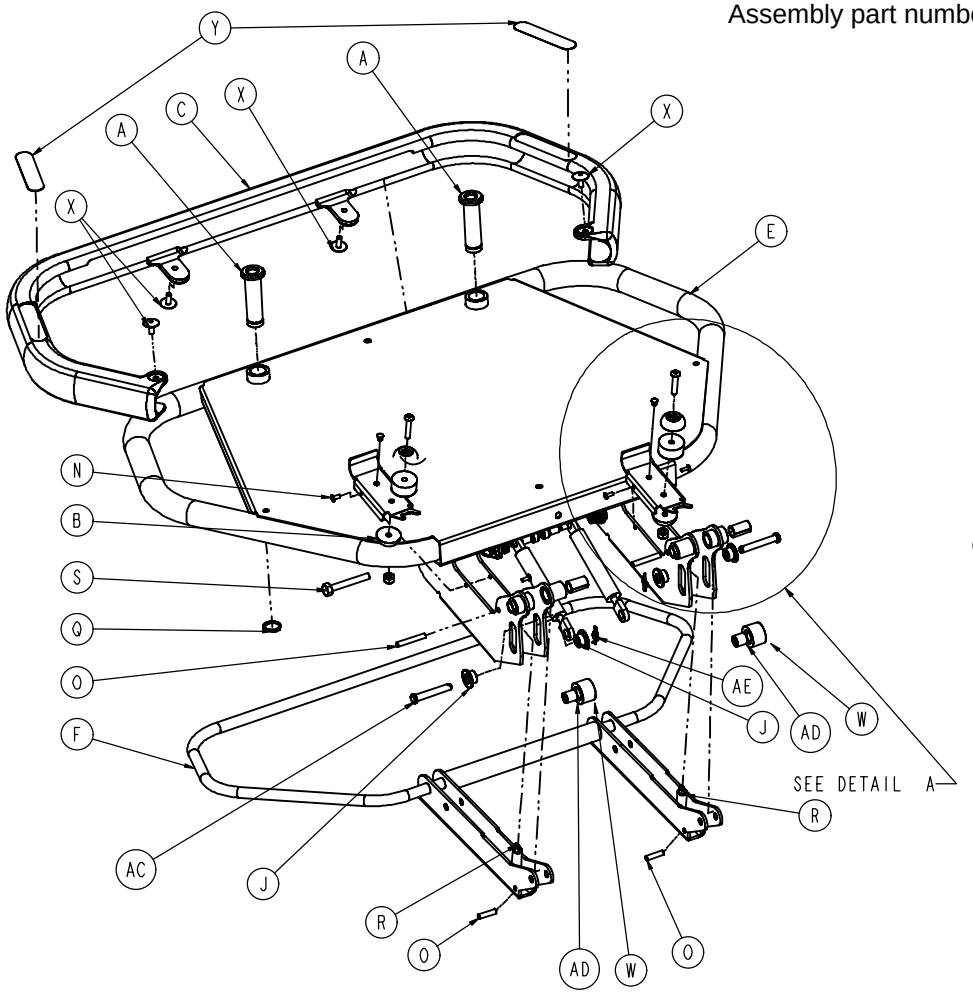
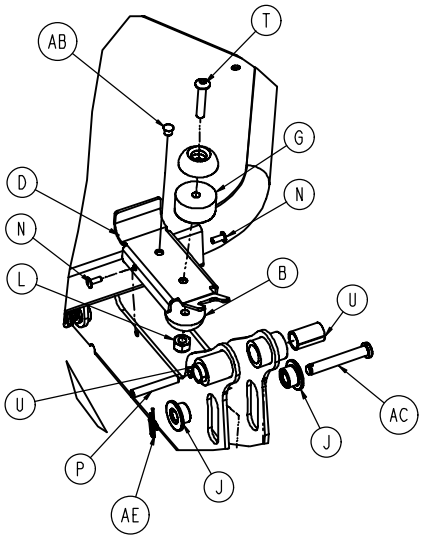
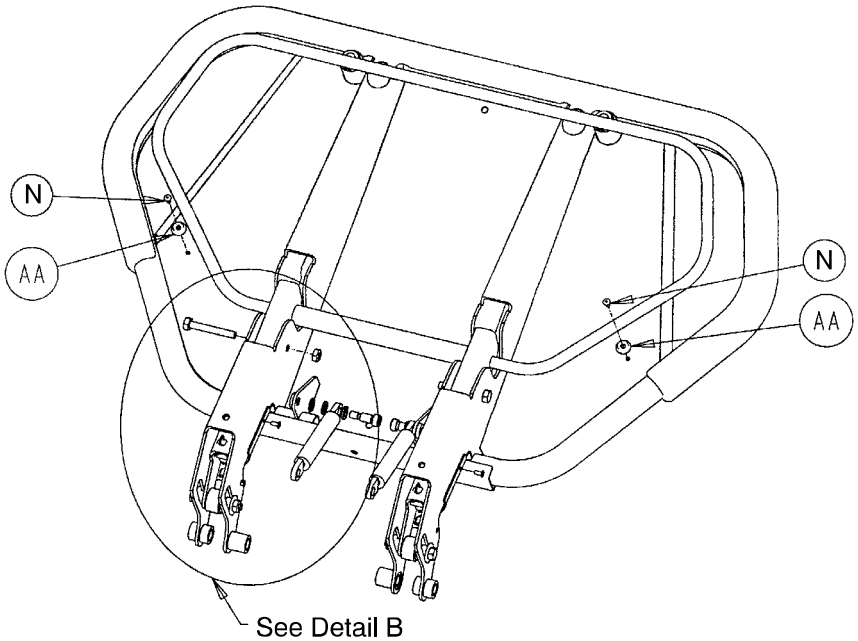
Foot Section Assembly

Assembly part number 1061−40−10 (reference only)

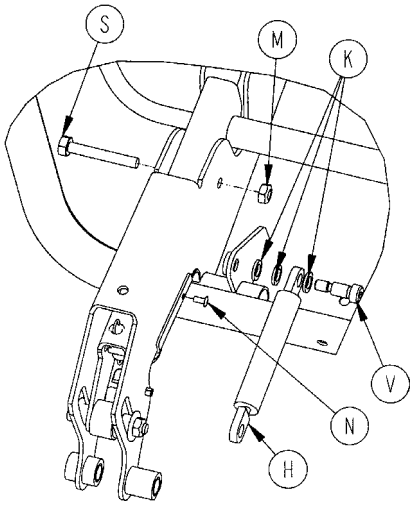




DETAIL A



See Detail B

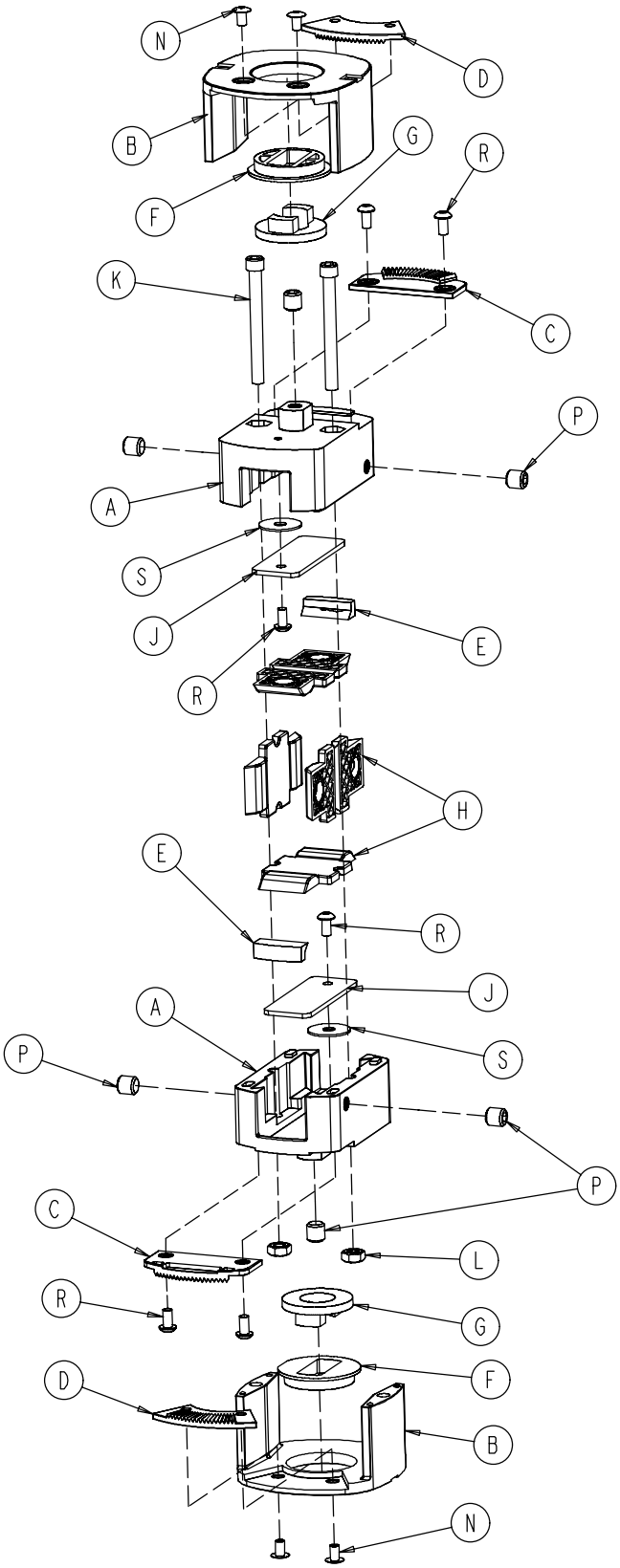


DETAIL B

Foot Section Assembly

Item	Part No.	Part Name	Qty.
A	721−40−26	Foot Board Receptacle	2
B	946−1−155	Bumper	6
C	1061−40−18	Foot Section Bumper	1
D	1061−40−19	Foot Section Pivot Cap	2
E	1061−40−20	Foot Section Weldment	1
F	1061−40−30	Ft. Section Release Bar Wldmt.	1
G	1210−201−550	Skid	2
H	1210−201−671	Dampener	2
J	3000−300−99	Modified Bushing	4
K	14−3	Washer	6
L	16−3	Hex Nut	2
M	16−28	Conelock Nut	2
N	25−40	Blind Rivet	6
O	26−118	Spring Pin	2
P	26−12	Spring Pin	2
Q	28−23	External Snap Ring	2
R	38−355	Extension Spring	2
S	3−78	Hex Hd. Cap Screw	2
T	4−222	Soc. But. Hd. Cap Screw	2
U	52−312	Foot Section Pivot Bearing	4
V	8−49	Socket Hd. Shoulder Bolt	2
W	1040−6−171	Foot Section Latch Roller	2
X	25−132	Flange Rivet	4
Y	1061−700−40	“Do Not Sit” Label	2
AA	29−3	Eyelet	2
AB	37−74	Hole Plug	2
AC	26−377	Clevis Pin	2
AD	81−634	Needle Bearing	2
AE	27−20	Rue Clip	2

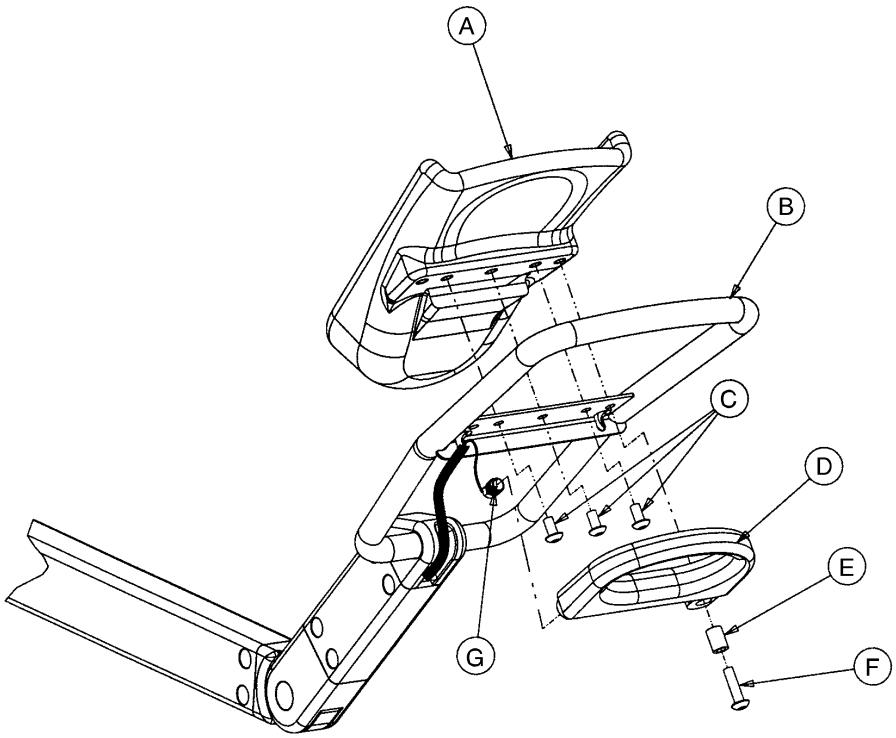
1061−50−30 Foot Support Pivot Assembly



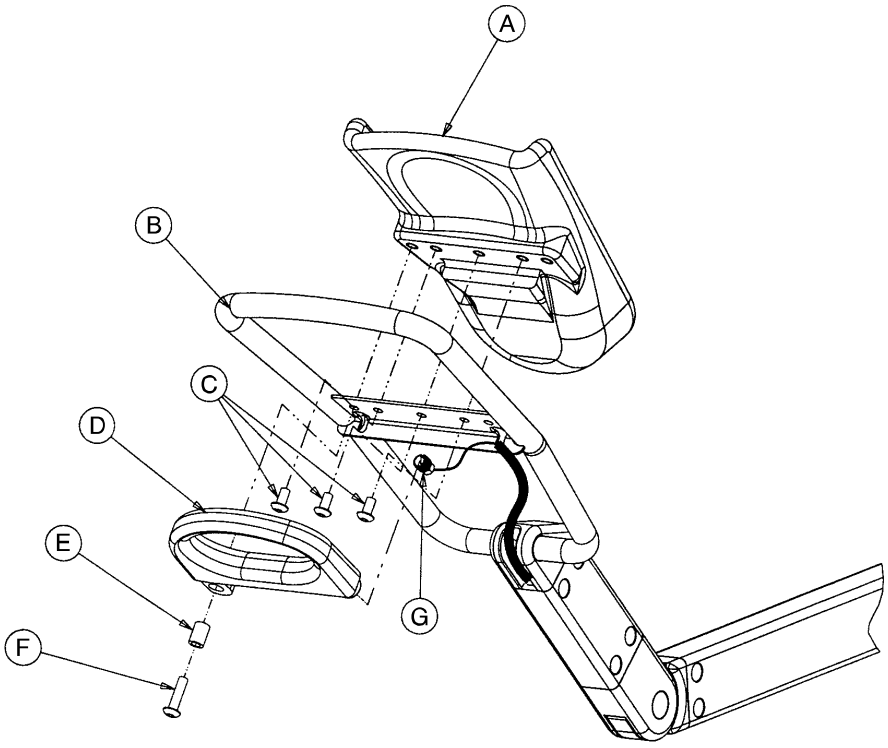
1061−50−30 Foot Support Pivot Assembly

Item	Part No.	Part Name	Qty.
A	1061−50−45	Machined Pivot	2
B	1061−50−150	Pivot Mount	2
C	1061−50−160	Pivot Teeth	2
D	1061−50−161	Mount Teeth	2
E	1061−50−31	Slide Stop	2
F	1061−50−51	Pivot Bushing	2
G	1061−50−52	Rubber Bushing	2
H	1061−50−56	Slide	4
J	1061−50−57	Slide Plate	2
K	4−102	Soc. Hd. Cap Screw	2
L	16−118	Cone Lock Nut	2
N	25−122	Rivet	4
P	21−155	Set Screw	6
R	4−442	Button Hd. Torx Screw	6
S	11−180	Washer	2

1061−50−10 Foot Support Assembly, Right



1061−50−11 Foot Support Assembly, Left

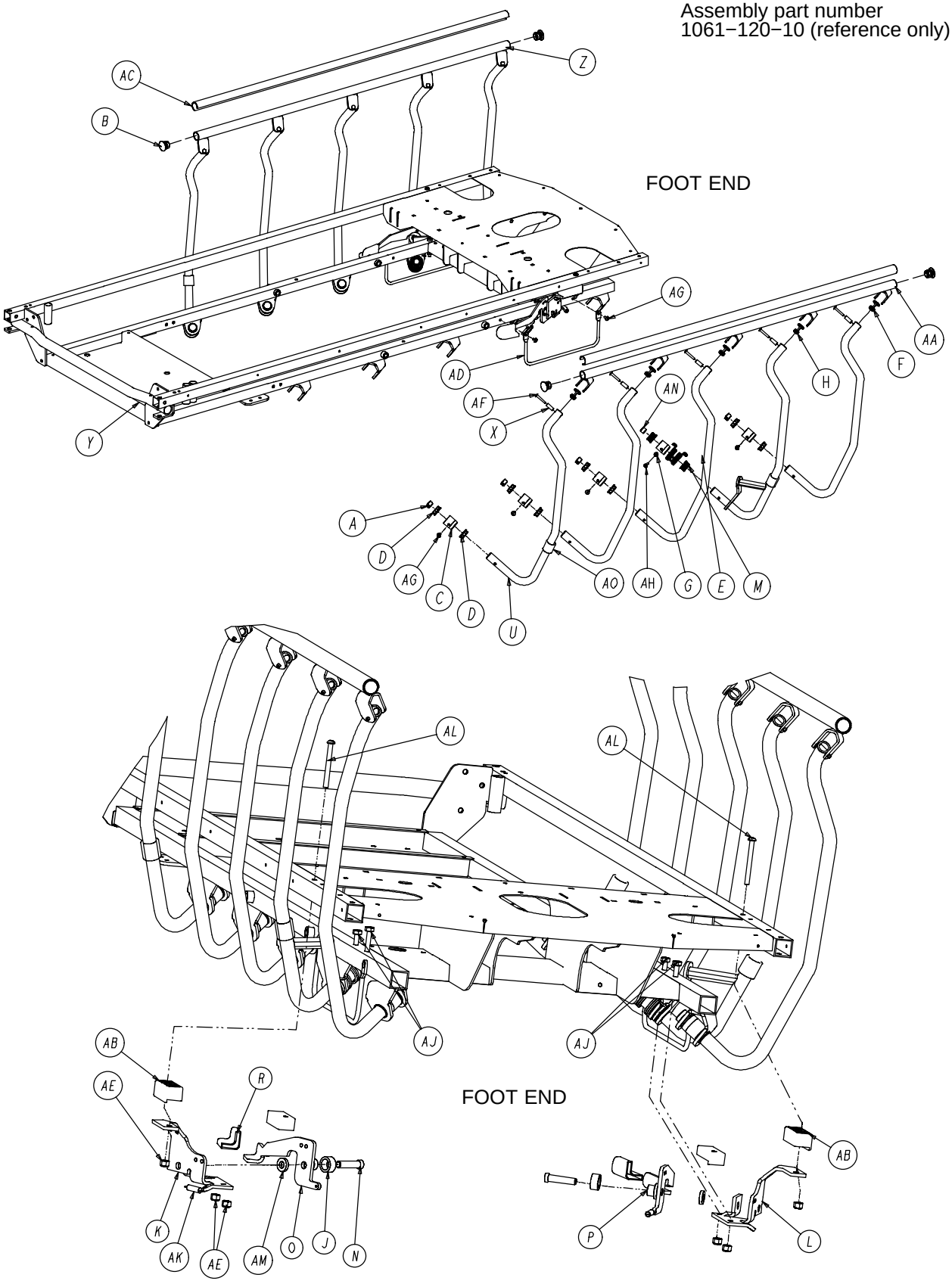


Foot Support Assembly, Right & Left

Item	Part No.	Part Name	Qty.
A	1061−50−42	Foot Cup Assembly	1
B	1061−50−12	Handle Weldment	1
C	4−442	Button Head Torx	3
D	1061−50−35	Release Handle	1
E	1061−50−54	Release Handle Pivot	1
F	4−443	Button Head Torx	1
G	1061−50−44	Threaded Cable Insert	1

Siderail to Litter Assembly

Assembly part number
1061−120−10 (reference only)

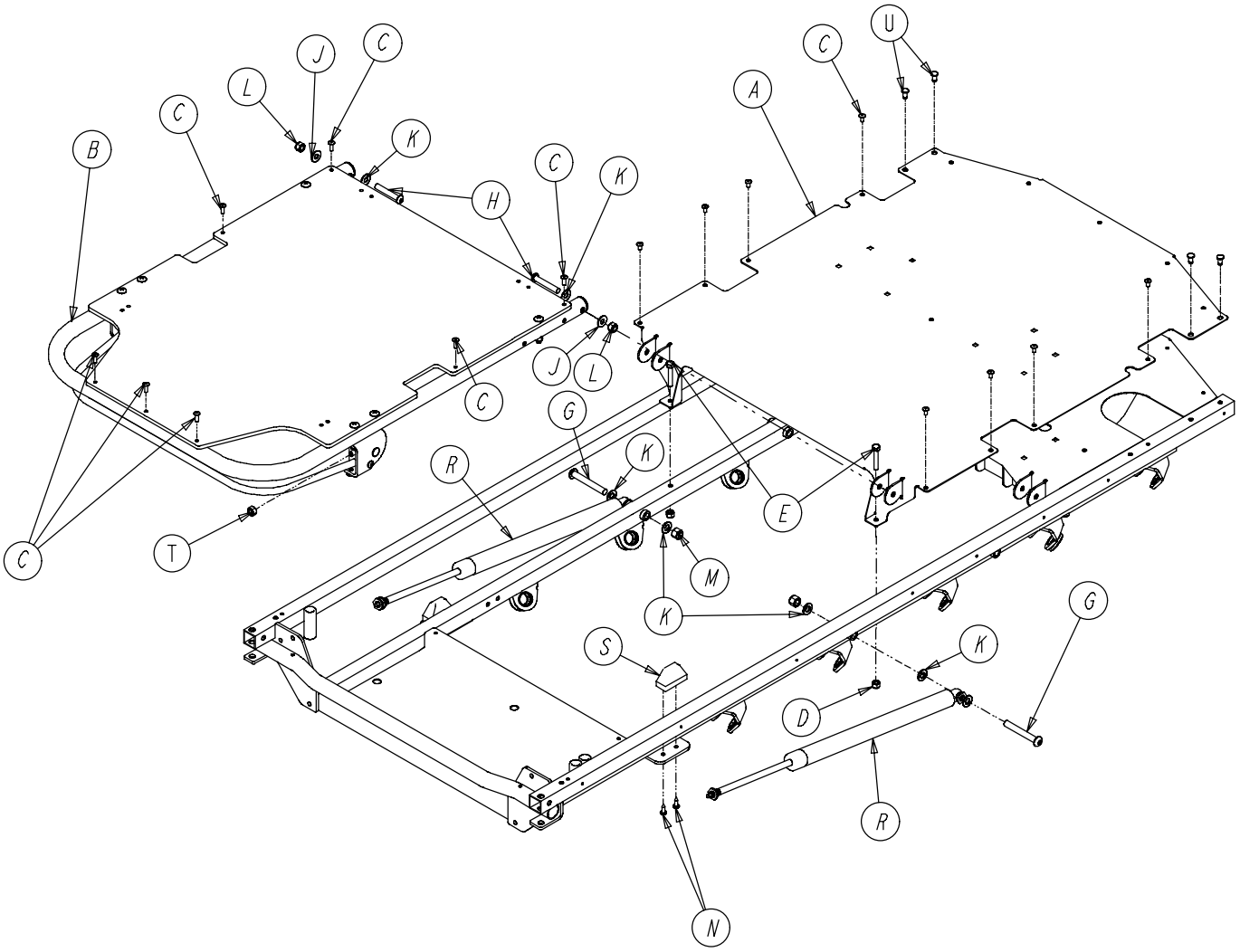


Siderail to Litter Assembly

Item	Part No.	Part Name	Qty.
A	37−215	Dome Plug	8
B	1001−226−100	End Cap Assembly	4
C	1001−226−15	Pivot Sleeve	10
D	1001−226−16	Pivot Bearing	16
E	1001−226−17	Siderail Spring	2
F	1001−226−101	Top Plug Assembly	8
G	1001−226−20	Spring Spacer	2
H	1001−226−102	Top Plug Assembly	2
J	1001−226−45	Latch Spacer	2
K	1001−226−46	Latch Pivot, Right	1
L	1001−226−47	Latch Pivot, Left	1
M	1001−226−116	Pivot Bearing	4
N	1001−226−142	Latch Pin	2
O	1001−226−152	Latch Plate Weldment, Right	1
P	1001−226−153	Latch Plate Weldment, Left	1
R	1001−226−158	Latch Cover	2
S	1001−326−31	Lock Spindle Weldment, Right	1
T	1001−326−33	Lock Spindle Weldment, Left	1
U	1001−326−27	Right Spindle	4
W	1001−326−28	Left Spindle	4
X	1010−226−82	Top Rail Bearing	10
Y	1061−30−20	Litter Frame Weldment	1
Z	1061−226−30	Top Rail Weldment, Left	1
AA	1061−226−40	Top Rail Weldment, Right	1
AB	1061−226−50	Bracket Spacer	2
AC	1061−226−63	Top Rail Cap	2
AD	1211−30−46	Foley Bag Rack	2
AE	16−28	Hex Nut	6
AF	25−61	Semi−Tubular Rivet	10
AG	25−79	Blind Rivet	12
AH	25−86	Blind Rivet	2
AJ	3−78	Hex Hd. Cap Screw	4
AK	38−422	Extension Spring	2
AL	4−451	Torx But. Hd. Cap Screw	2
AM	52−17	Washer	2
AN	59−100	Hole Plug	2
AO	1001−226−19	Rubber Stop	4

Seat/Fowler Assembly

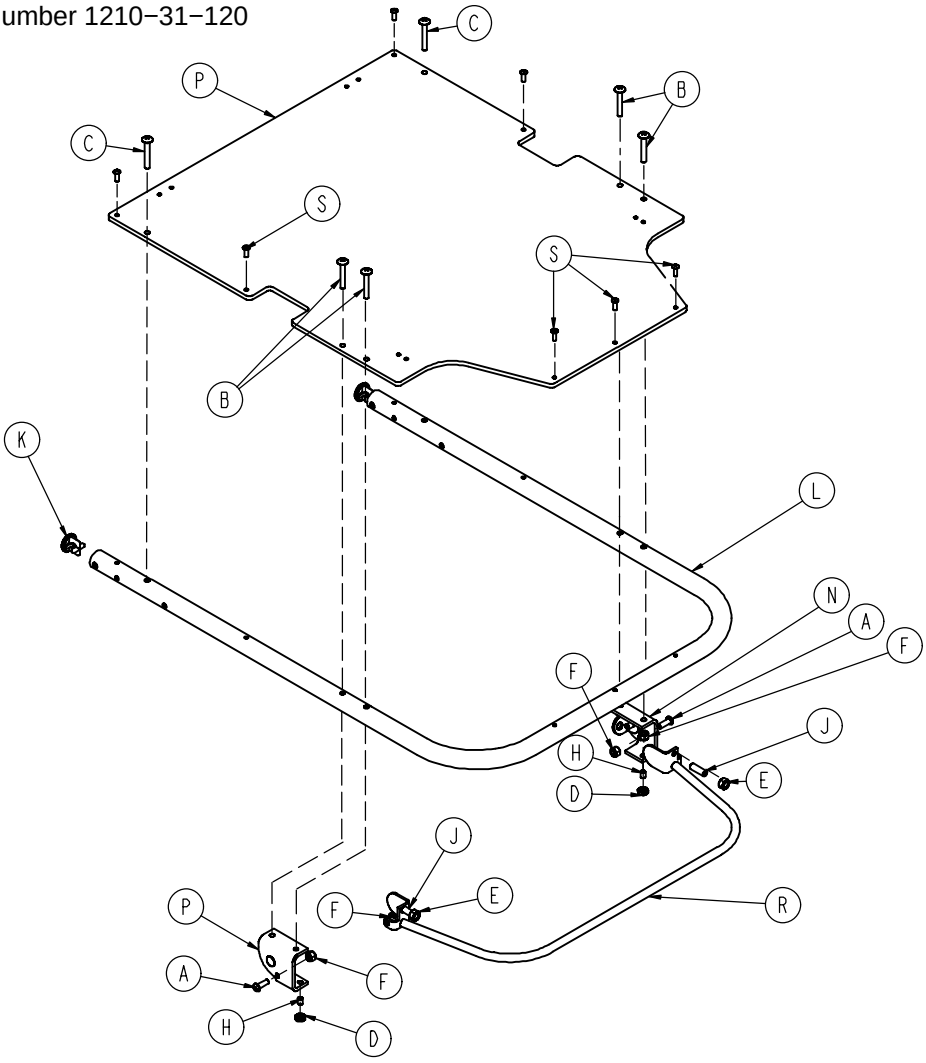
Assembly part number 1061−131−100 (reference only)



Item	Part No.	Part Name	Qty.	Item	Part No.	Part Name	Qty.
A	1061−230−120	Midsection Skin	1	K	14−21	Washer	8
B	(page 53)	Fowler Assembly	1	L	16−36	Stover Lock Nut	2
C	25−172	Rivet	15	M	16−35	Stover Lock Nut	2
D	16−28	Stover Lock Nut	2	N	23−256	Pan Hd. Screw	4
E	3−47	Hex Hd. Cap Screw	2	R	1010−31−78	Gas Cylinder	2
F	1061−1−7	Spec. Label (not shown)	1	S	1001−31−31	Pneumatic Fowler Rest	2
G	4−182	Torx But. Hd. Cap Screw	2	T	15−60	Hex Jam Nut	2
H	4−183	Button Hd. Cap Screw	2	U	25−120	Rivet	4
J	14−20	Washer	2				

Pneumatic Fowler Assembly

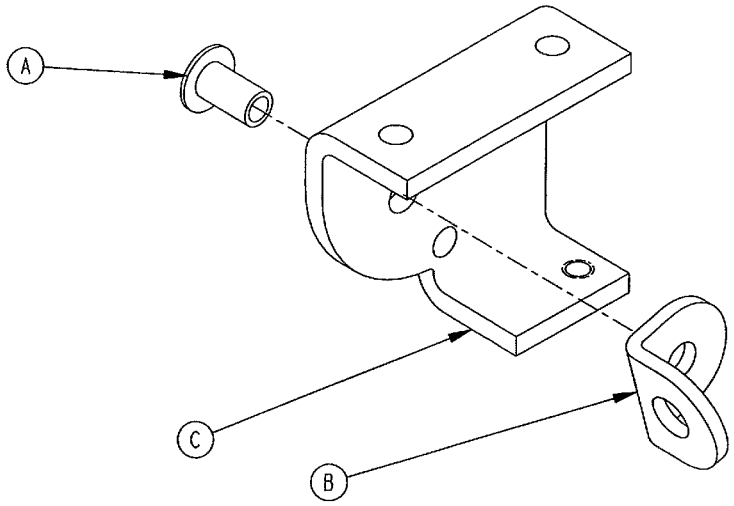
Assembly part number 1210−31−120
(reference only)



Item	Part No.	Part Name	Qty.
A	4−161	Hex Soc. But. Hd. Cap Screw	2
B	7−71	Truss Hd. Mach. Screw	4
C	25−120	Pop Rivet	2
D	15−37	Jam Nut	2
E	15−50	Hex Nut	2
F	16−28	Nylock Nut	6
H	21−125	Set Screw	2
J	21−126	Set Screw	2
K	1001−1−36	Hole Plug	2
L	1001−31−13	Fowler Tube	1
M	1010−231−12	Fowler Skin (Fiberresin)	1
N	(page 54)	Outer Housing Ass'y, Right	1
P	(page 54)	Outer Housing Ass'y, Left	1
R	1210−31−118	Trip Bar Assembly	1
S	25−171	Rivet	7

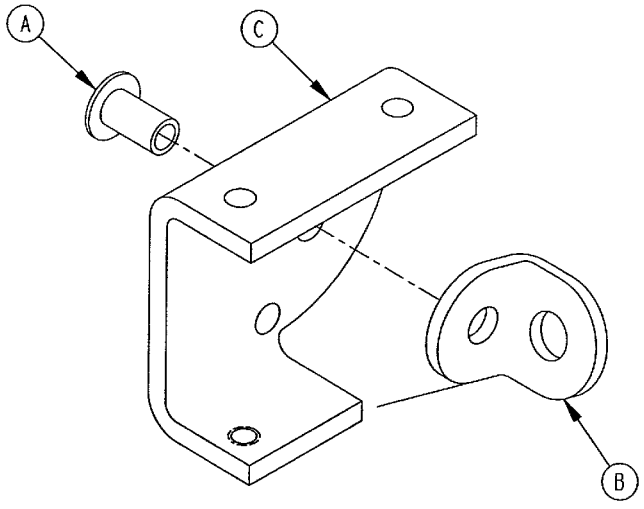
Fowler Outer Housing Assembly, Right & Left

Assembly part number 1210−31−106 (Right)



Item	Part No.	Part Name	Qty.
A	25−174	Semi−Tubular Rivet	1
B	1210−31−103	Pivot Tab	1
C	1210−31−104	Outer Housing, Right	1

Assembly part number 1210−31−107 (Left)



Item	Part No.	Part Name	Qty.
A	25−174	Semi−Tubular Rivet	1
B	1210−31−103	Pivot Tab	1
C	1210−31−105	Outer Housing, Left	1

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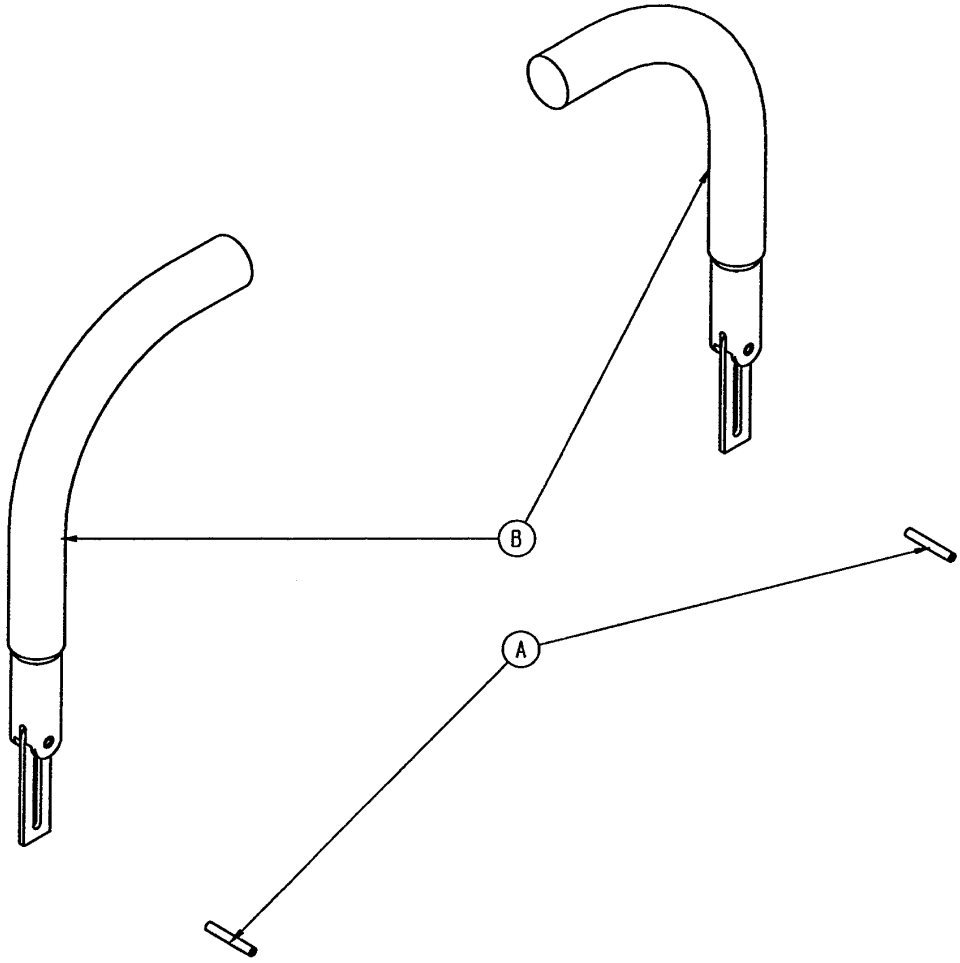
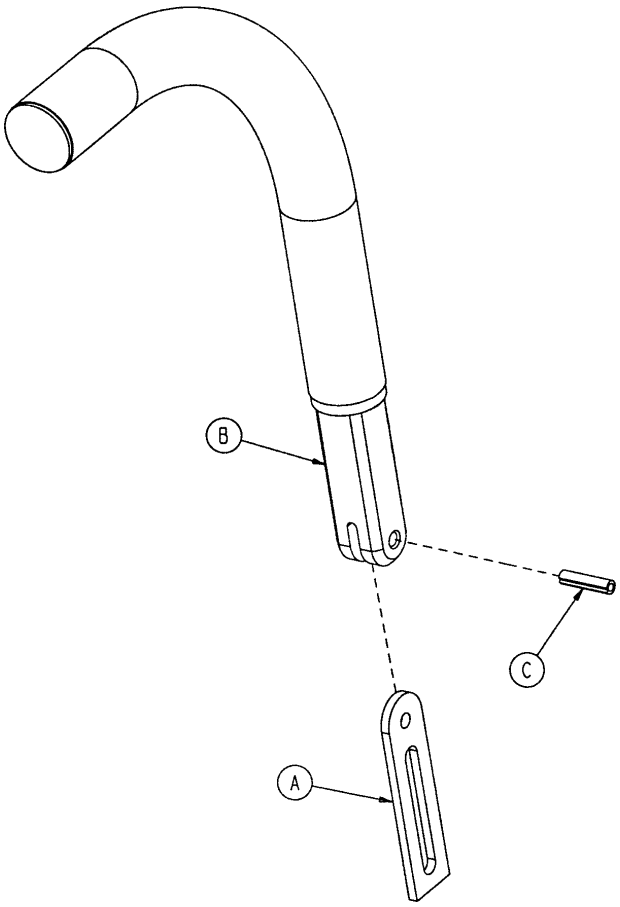
1711−151 Head End Steering Handles Assembly



Item	Part No.	Part Name	Qty.
A	26−114	Roll Pin	2
B	(page 56)	Push Handle Assembly	2

1211−351−10 Push Handle Assembly



Item	Part No.	Part Name	Qty.
A	1010−354−24	Stop Link	1
B	1211−151−18	Sleeve Assembly	1
C	26−118	Roll Pin	1

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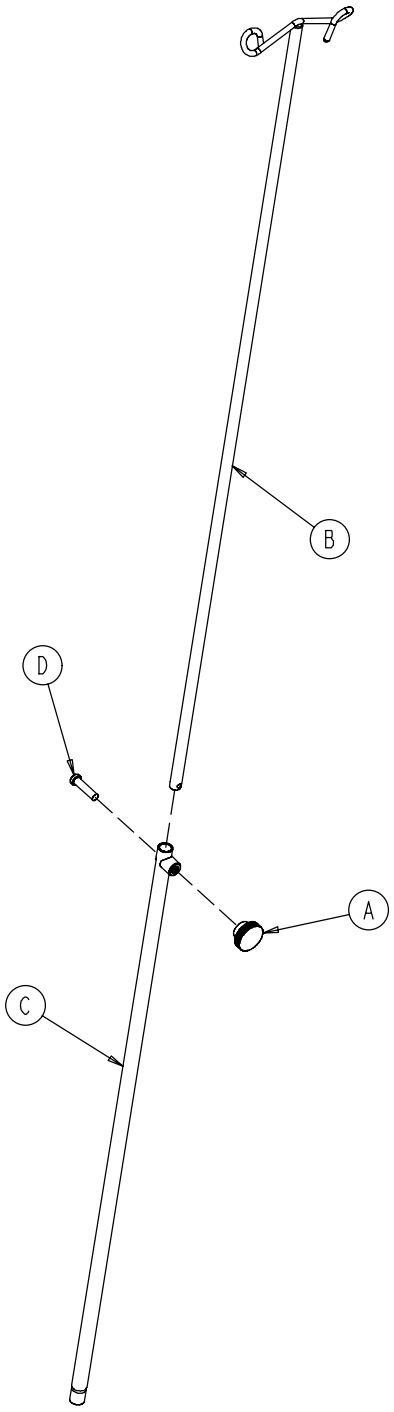
390−25 Standard, Removable I.V. Pole Assembly

Item	Part No.	Part Name	Qty.
A	0024−023−000	Plastic Knob	1
B	0390−003−053	Double I.V. Ass'y	1
C	0393−003−043	Tube Assembly	1
D	0004−496−000	Soc. Hd. Cap Screw	1



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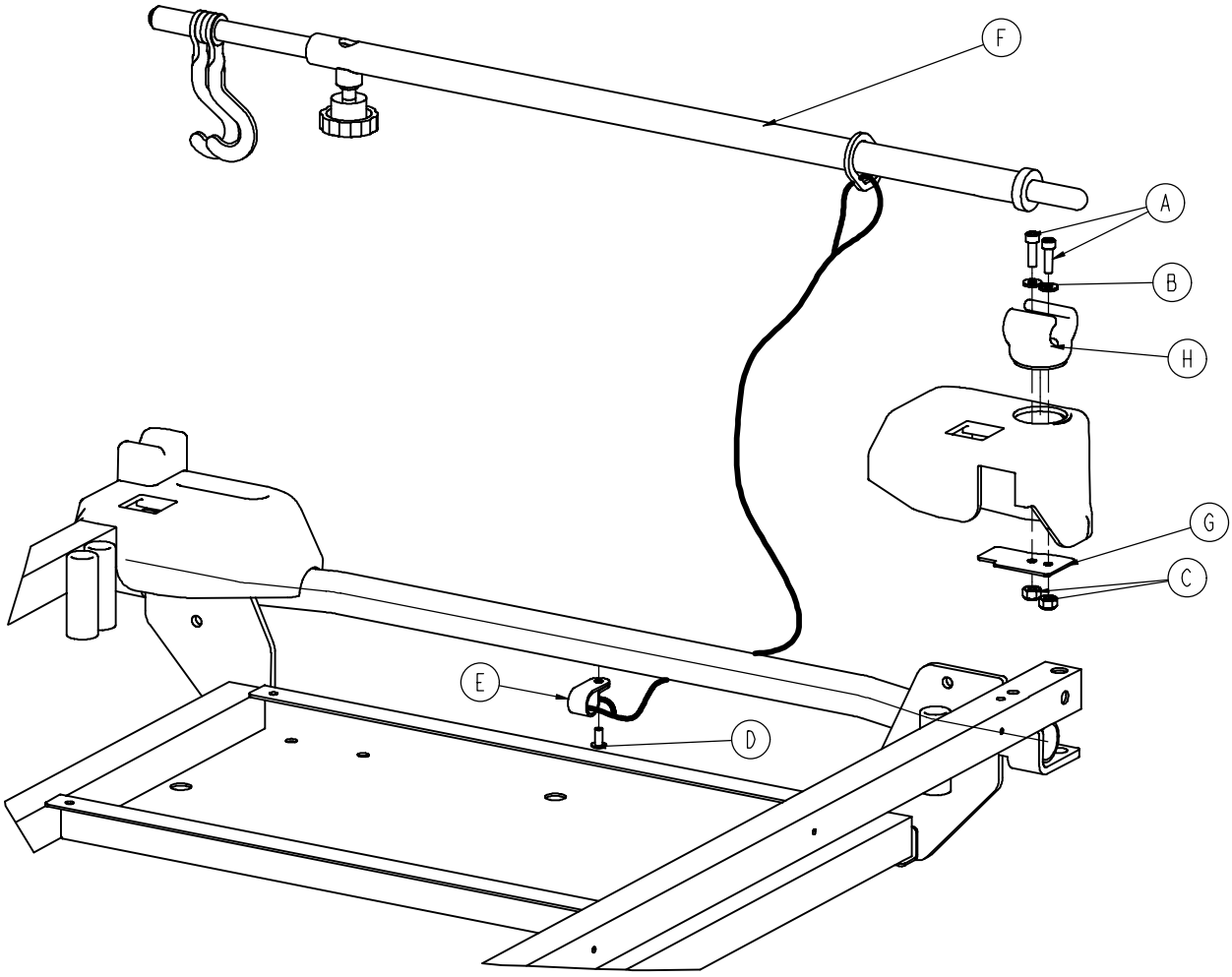
1061−117 Optional Tethered IV Pole



Item	Part No.	Part Name	Qty.
A	4−107	Soc. Hd. Cap Screw	2
B	11−62	Washer	2
C	16−3	Fiberlock Nut	2
D	25−172	Rivet	1
E	34−22	Cord Clamp	1
F	(page 59)	Tethered IV Pole Assembly	1
G	1211−117−21	Backing Plate	1
H	1211−117−22	IV Clip	1

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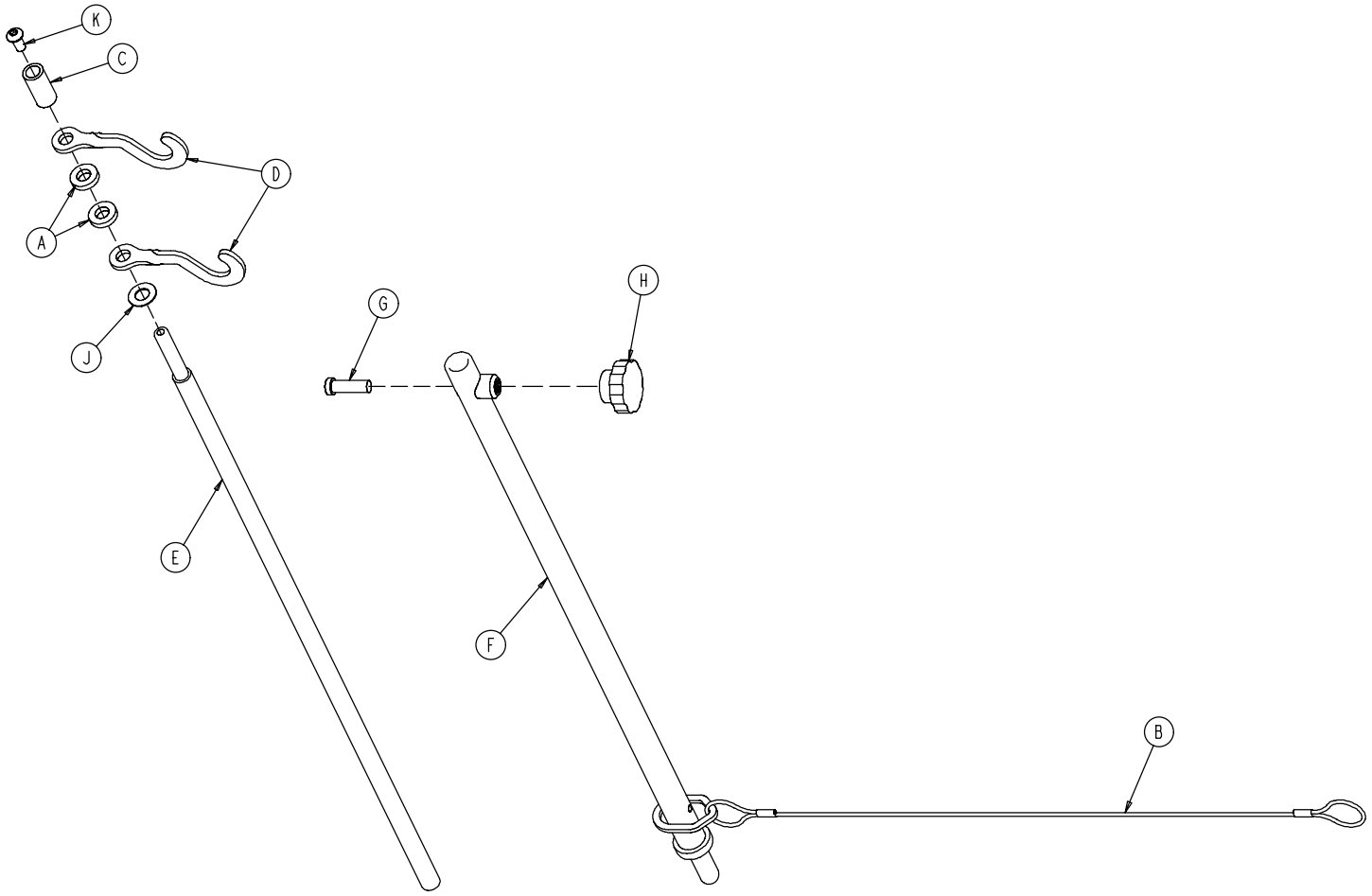
1211−117−10 Tethered IV Pole Assembly



Item	Part No.	Part Name	Qty.
A	52−17	Spacer	2
B	1211−117−20	Cable Assembly	1
C	926−400−062	Stop Sleeve	1
D	1010−59−16	IV Hook	2
E	1211−117−11	Extension Rod	1
F	1211−117−12	Base Tube Weldment	1
G	4−495	Low Hd. Soc. Hd. Cap Screw	1
H	1211−117−16	Knob	1
J	14−20	Nylon Washer	1
K	4−232	Button Hd. Cap Screw	1

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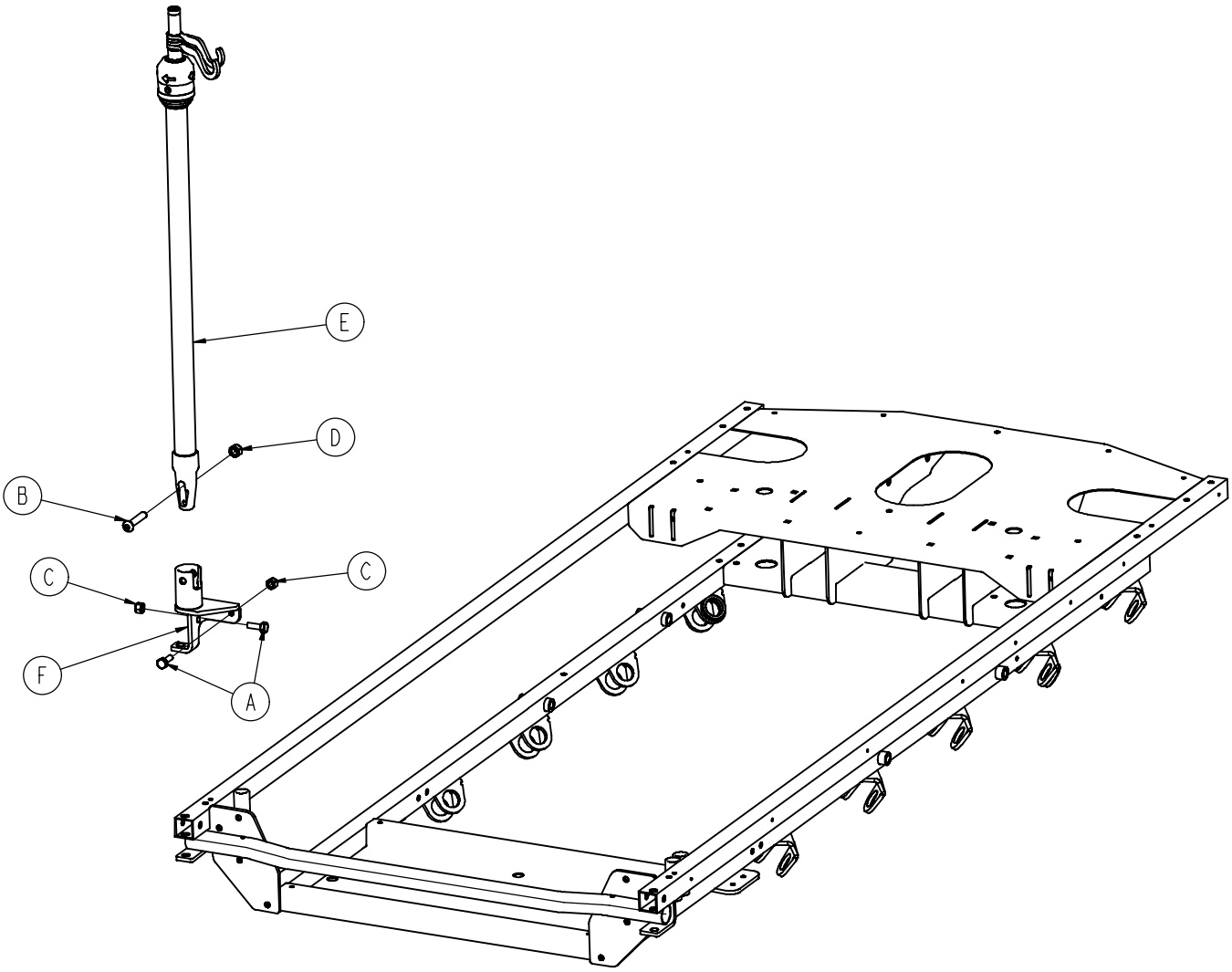
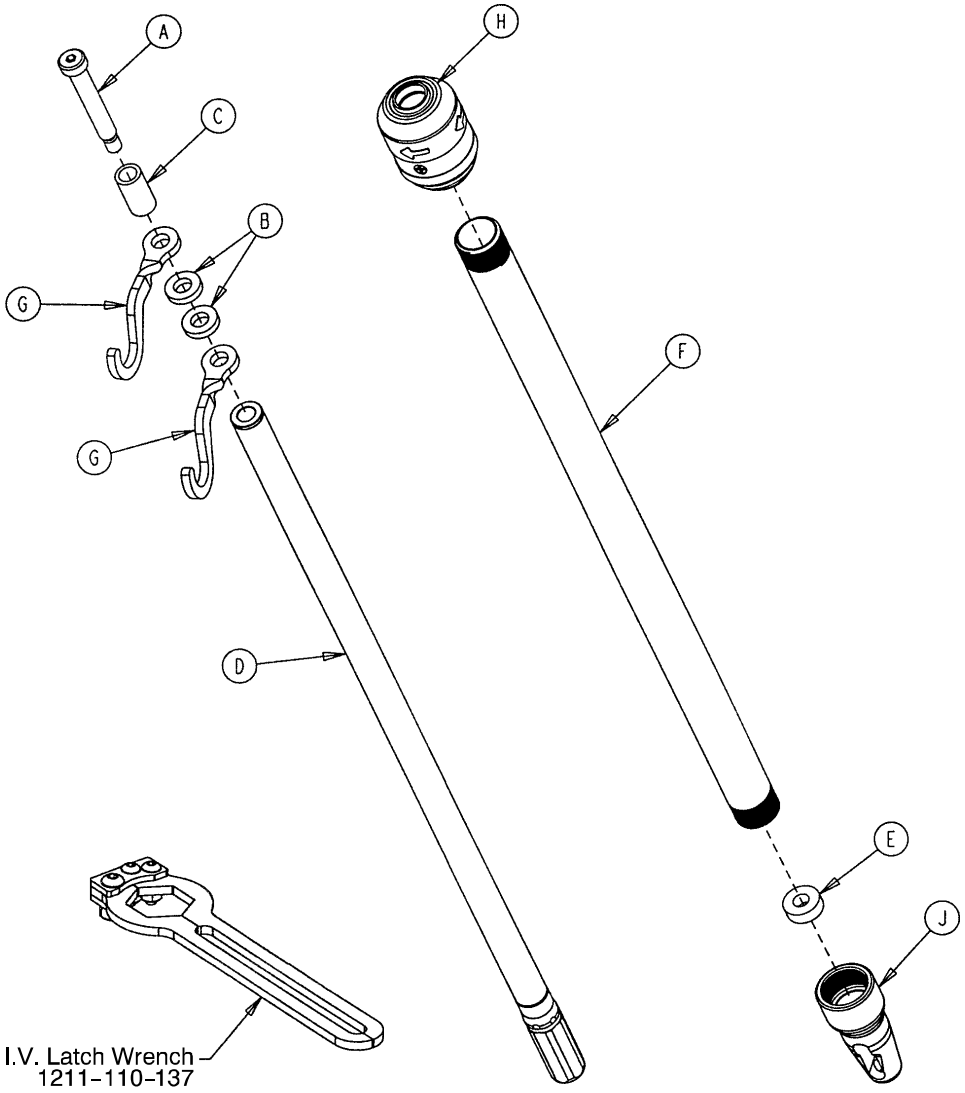
1061−110 Optional 2−Stage IV Assembly



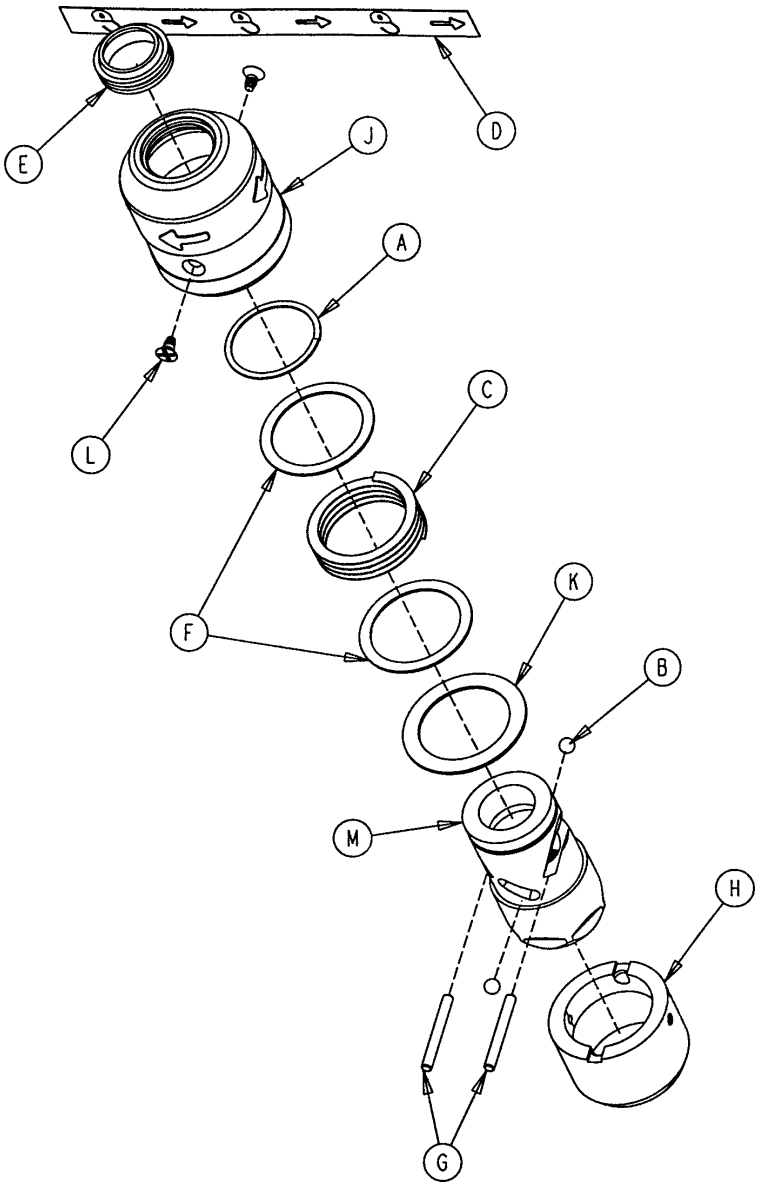
Item	Part No.	Part Name	Qty.
A	3−50	Hex Hd. Cap Screw	2
B	4−199	But. Hd. Cap Screw	1
C	16−28	Hex Nut	2
D	16−36	Nylock Hex Nut	1
E	(page 61)	IV Pole Assembly	1
F	1211−310−112	Pivot Weldment	1

1211−210−10 Optional 2−Stage IV Pole Assembly



Item	Part No.	Part Name	Qty.
A	8−31	Soc. Hd. Cap Screw	1
B	52−17	Washer	2
C	926−400−162	Spacer	1
D	1211−210−29	2nd Stage Assembly	1
E	1001−359−13	Dampener	1
F	1001−159−28	Base Tube	1
G	1010−59−16	IV Hook	2
H	(page 62)	IV Pole Latch	1
J	1001−359−112	Pivot	1

1211−210−26 IV Pole Latch Assembly



Item	Part No.	Part Name	Qty.
A	28−167	Retaining Ring	1
B	31−4	Steel Ball	2
C	38−392	Crest−to−Crest Spring	1
D	1211−91−34	Release Label	1
E	1211−110−18	IV Latch Seal	1
F	1211−110−20	Washer	2
G	1211−110−21	IV Latch Locking Pin	2
H	1211−110−22	IV Latch Guide	1
J	1211−110−24	IV Latch O.D. Housing	1
K	1211−110−35	Washer	1
L	1211−110−36	Self−Tapping Screw	2
M	1211−210−23	IV Latch I.D. Housing	1

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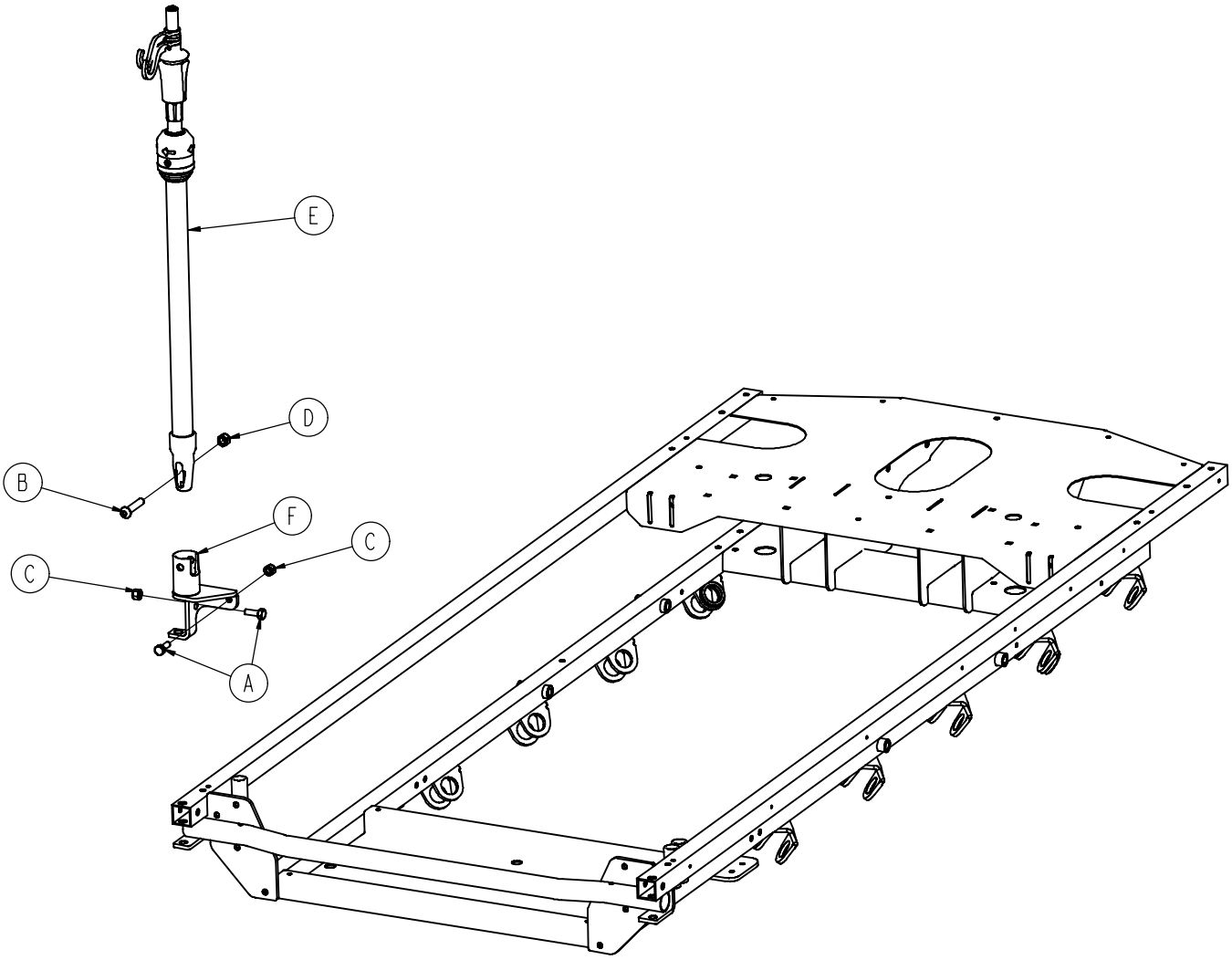
1061−110−001 Optional 3−Stage IV Assembly



Item	Part No.	Part Name	Qty.
A	3−50	Hex Hd. Cap Screw	2
B	4−199	Button Hd. Cap Screw	1
C	16−28	Hex Nut	2
D	16−36	Nylock Hex Nut	1
E	(page 64)	I.V. Pole Assembly	1
F	1211−310−112	I.V. Pivot	1

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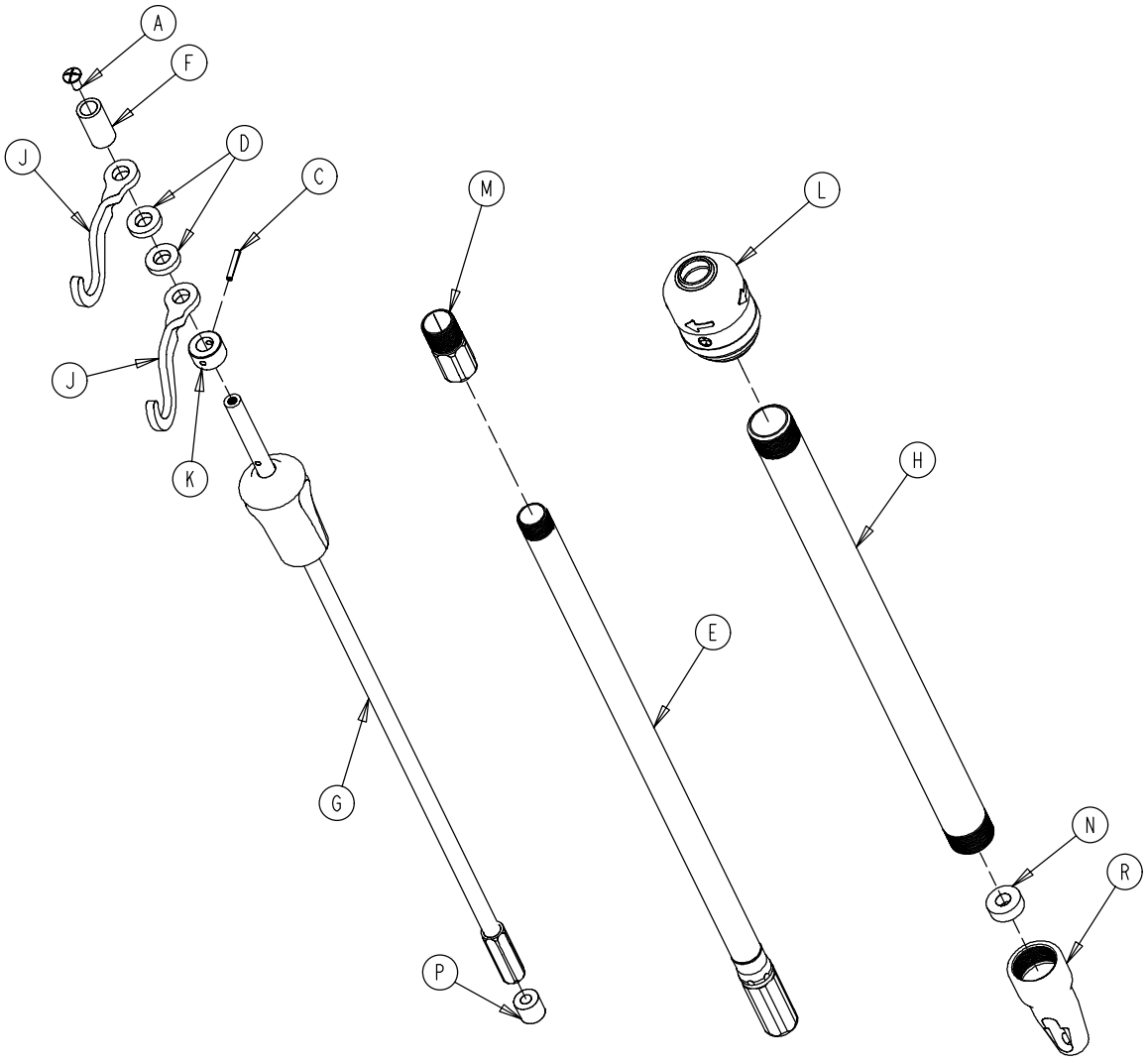
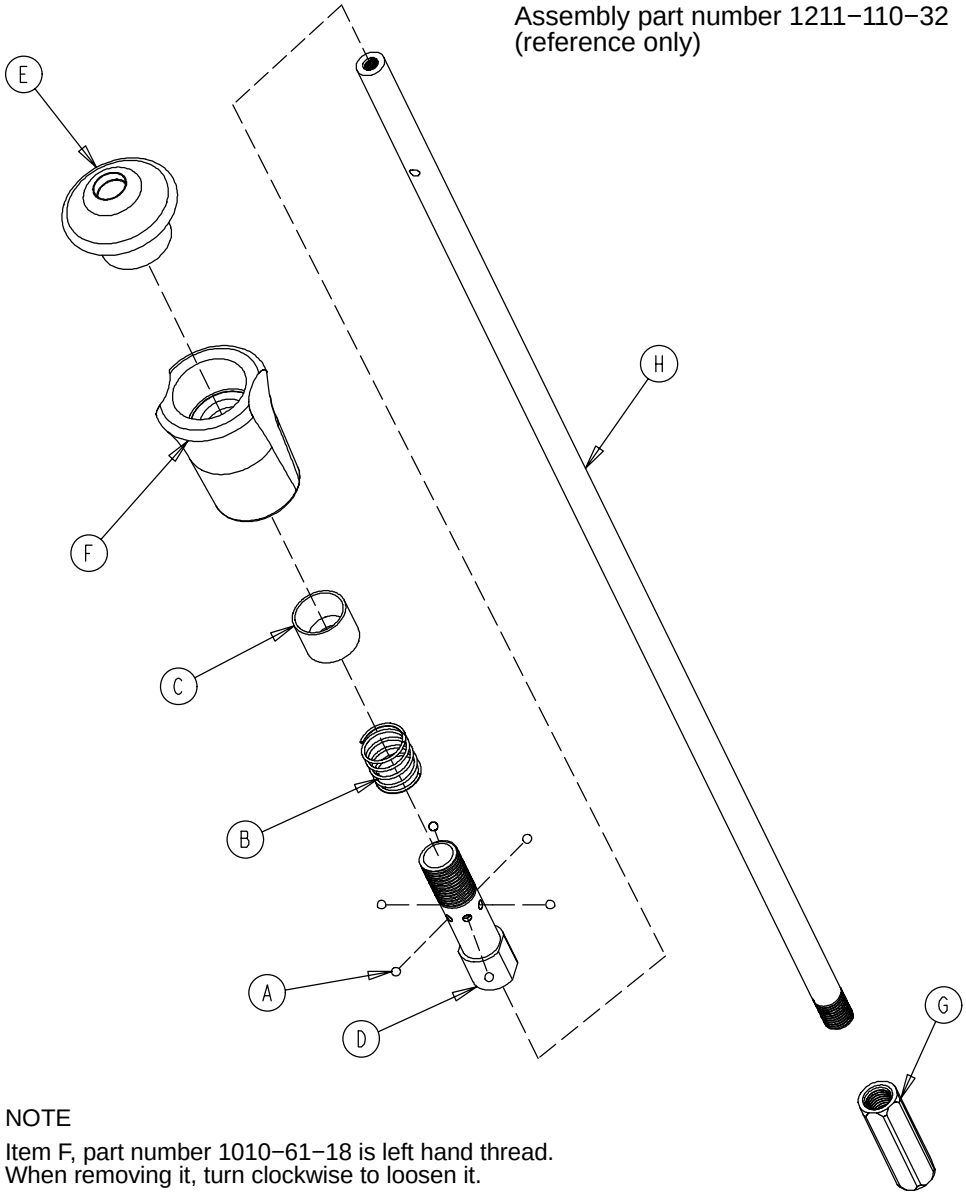
1211−211−10 Optional 3−Stage IV Pole Assembly



Item	Part No.	Part Name	Qty.
A	7−4	Truss Hd. Machine Screw	1
C	26−76	Roll Pin	1
D	52−17	Spacer	2
E	1211−210−31	2nd Stage Assembly	1
F	926−400−162	Spacer	1
G	(page 65)	3rd Stage Assembly	1
H	1001−161−23	Base Tube	1
J	1010−59−16	I.V. Hook	2
K	1010−61−14	Collar	1
L	(page 62)	I.V. Pole Latch	1
M	1211−110−16	Threaded Adaptor	1
N	1001−359−13	Dampener	1
P	1001−359−14	Dampener	1
R	1001−359−112	Pivot	1

3−Stage I.V. Pole 3rd Stage Assembly

Assembly part number 1211−110−32
(reference only)



NOTE

Item F, part number 1010−61−18 is left hand thread.
When removing it, turn clockwise to loosen it.

Item	Part No.	Part Name	Qty.
A	31−21	Ball	6
B	38−303	Compression Spring	1
C	1010−61−13	Ball Retainer	1
D	1010−61−16	Retaining Shaft	1
E	1010−61−17	Thumb Knob	1
F	1010−61−18	Hand Guard	1
G	1211−110−117	Nut	1
H	1211−110−33	3rd Extension Rod	1

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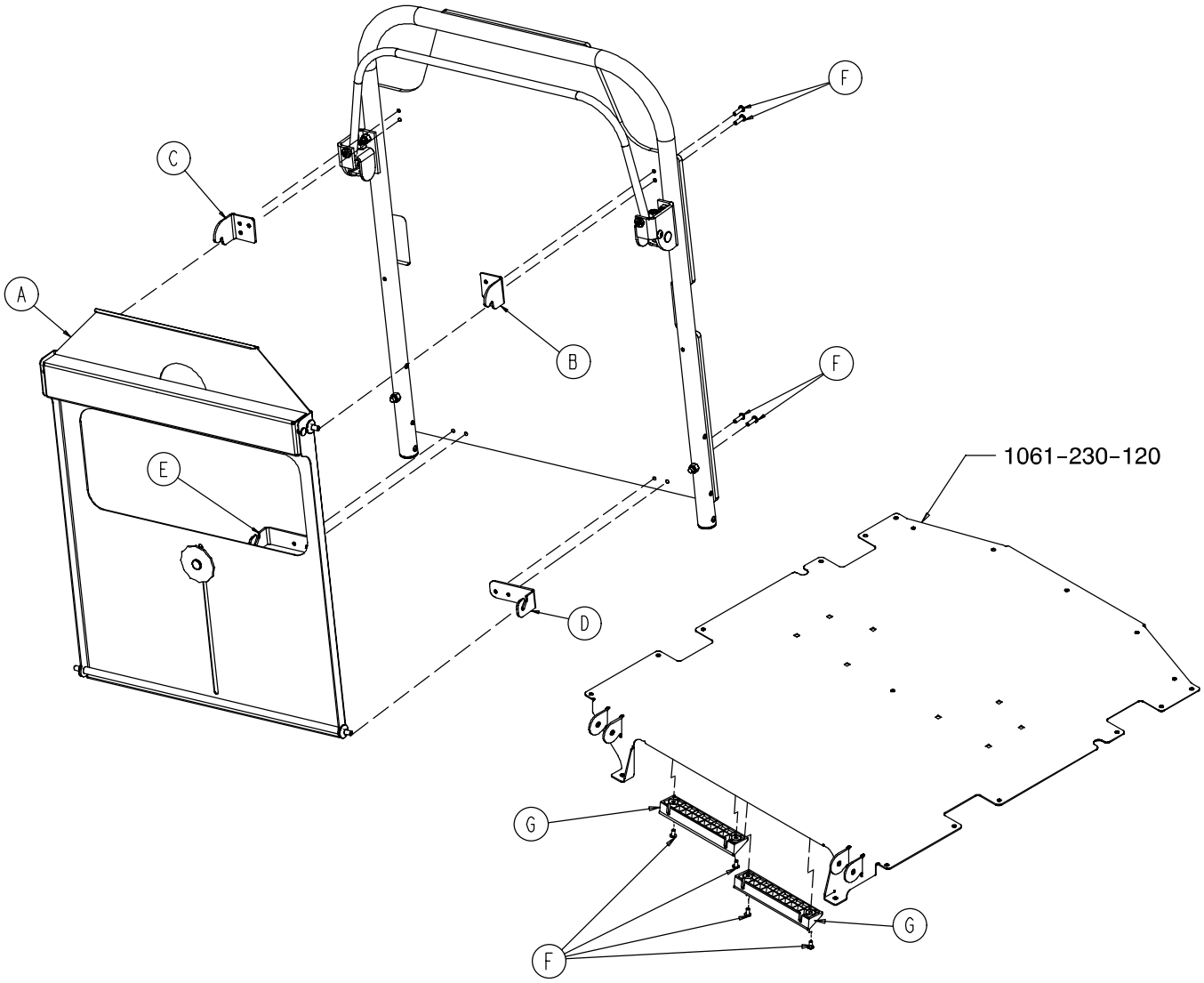
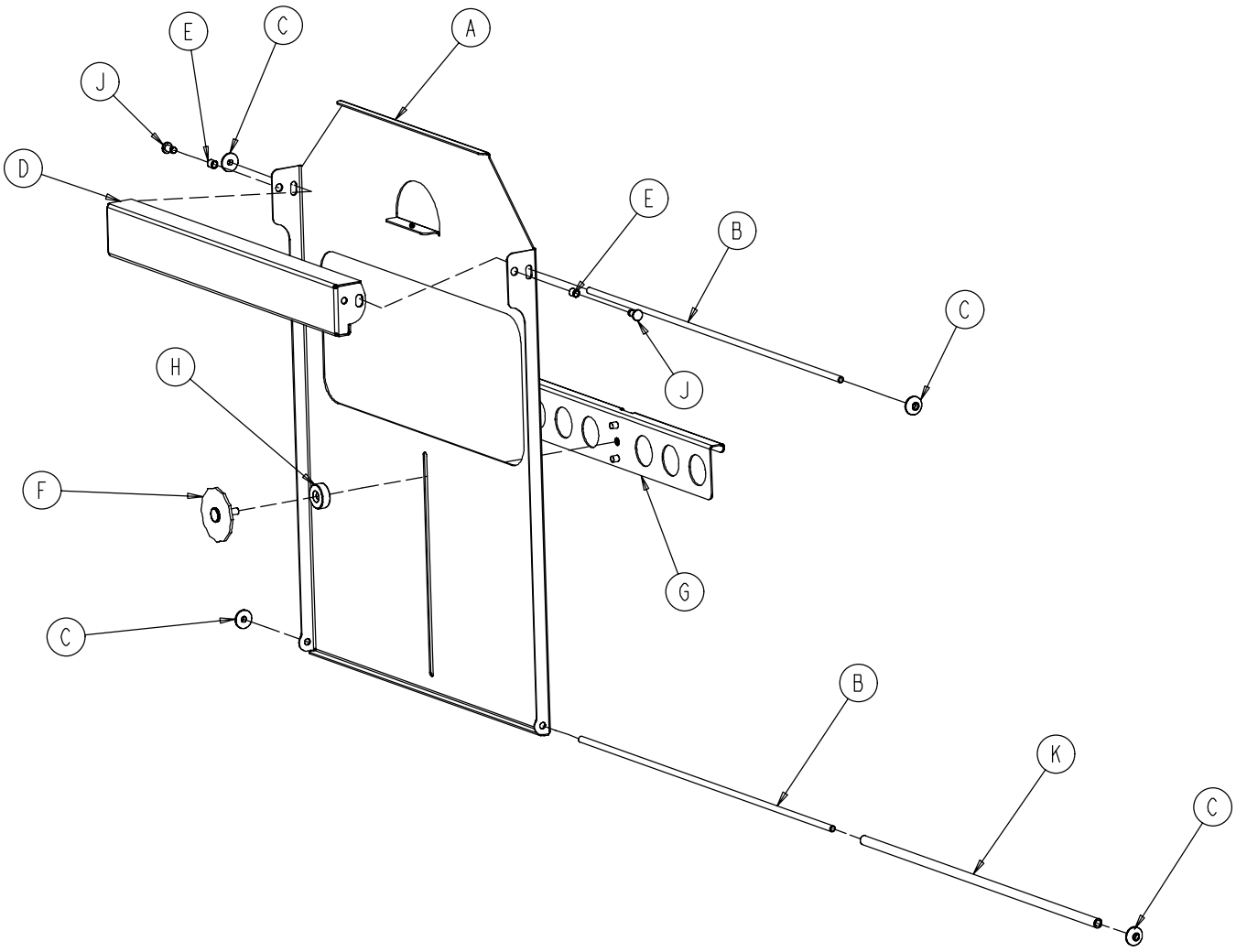
1061−23 Optional Fowler X−Ray Cassette Assembly



Item	Part No.	Part Name	Qty.
A	(page 67)	Cassette Tray Assembly	1
B	1061−23−13	Latch Bracket, Right	1
C	1061−23−14	Latch Bracket, Left	1
D	1061−23−16	Pivot Bracket, Right	1
E	1061−23−17	Pivot Bracket, Left	1
F	25−172	Rivet	12
G	1061−50−162	Foot Support Ramp	2

1061−23−10 Optional X−Ray Cassette Tray Assembly



Item	Part No.	Part Name	Qty.
A	1061−23−12	X−Ray Cassette Tray	1
B	1061−23−21	Spring Rod	2
C	1020−23−26	Spacer	4
D	1061−23−24	Release Handle	1
E	715−1−333	Release Rod Stop Sleeve	2
F	1061−23−19	Adjustment Knob	1
G	1061−23−18	X−Ray Adjustment Bracket	1
H	1061−23−15	Spacer	1
J	25−120	Rivet	2
K	1061−23−27	Tubing	1

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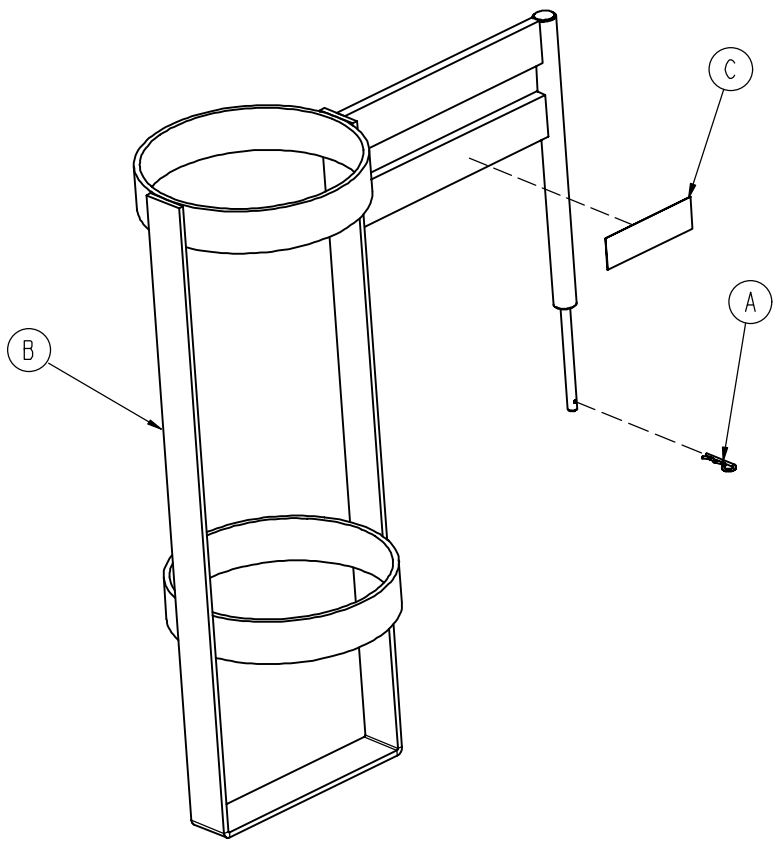
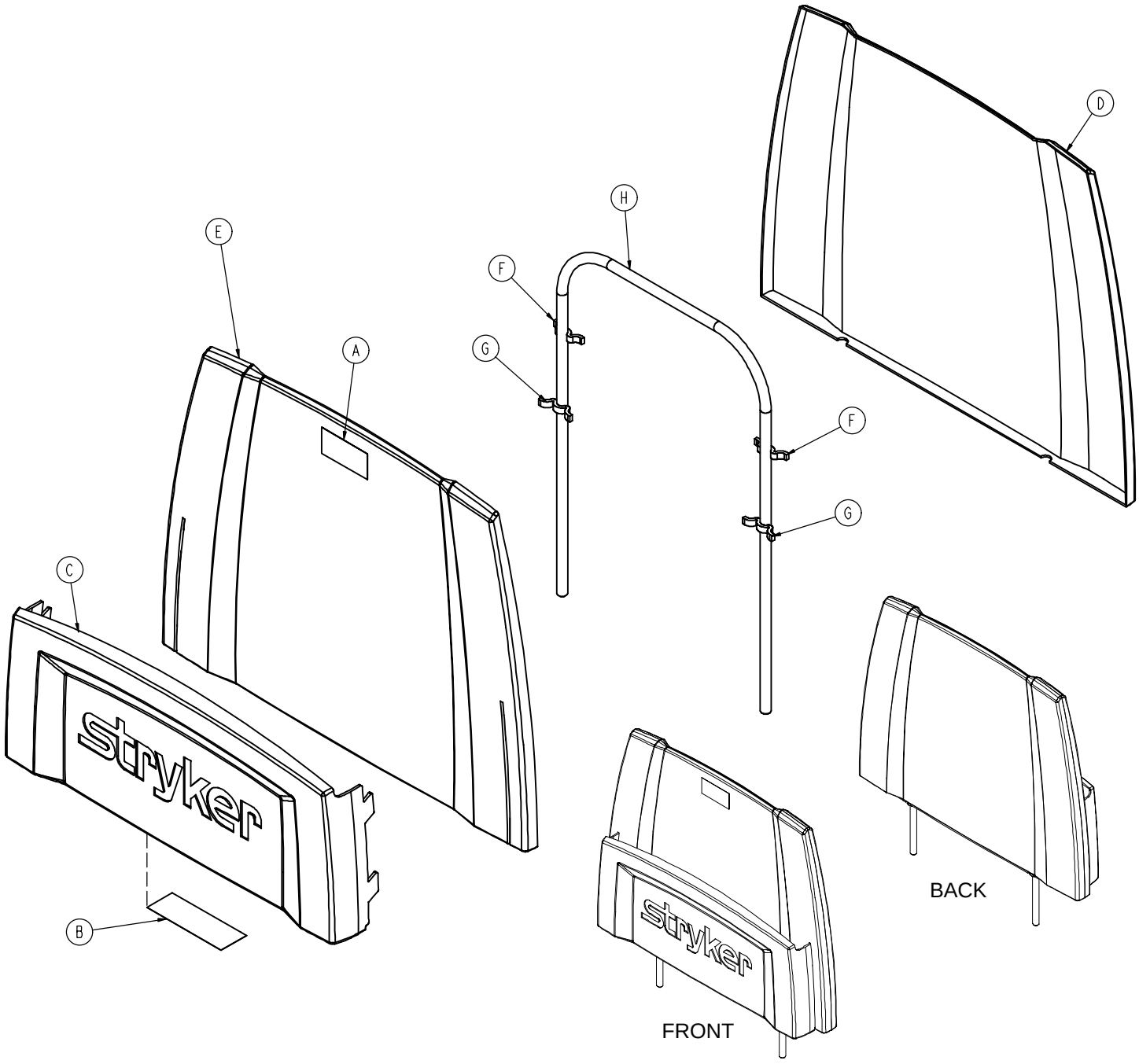
1020−130 Upright Oxygen Bottle Holder Ass’y



Item	Part No.	Part Name	Qty.
A	27−30	Hair Pin Cotter	1
B	1020−30−111	Upright Bottle Holder	1
C	1020−30−117	Specification Label	1

0785−045−500 Foot Board/Chartholder Assembly



Item	Part No.	Part Name	Qty.
A	0785−045−402	Push/Pull Label	1
B	0785−045−501	Foot Board Label	1
C	0785−045−511	Chartholder	1
D	0785−045−512	Foot Board Back	1
E	0785−045−513	Foot Board Front	1
F	0785−045−514	Small Standoff	2
G	0785−045−515	Large Standoff	2
H	0946−029−010	Support Weldment	1

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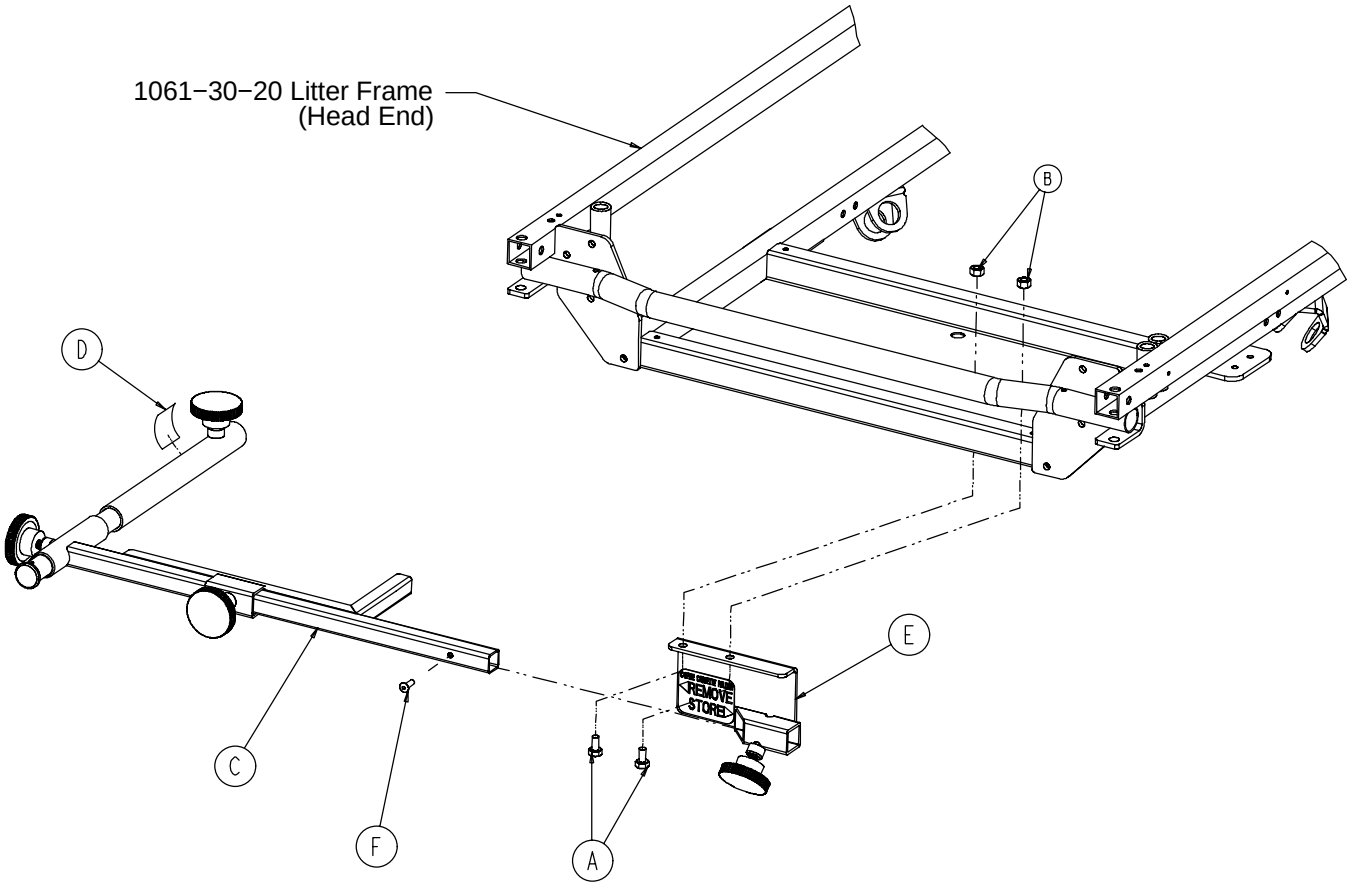
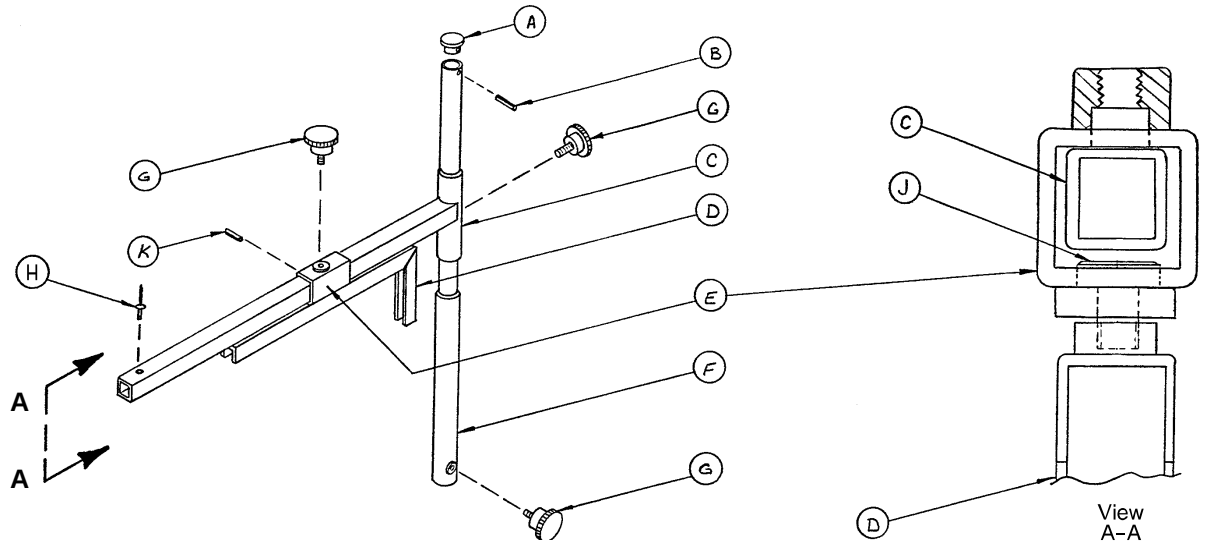
1061−70 Optional C−Spine Cassette Holder Assembly



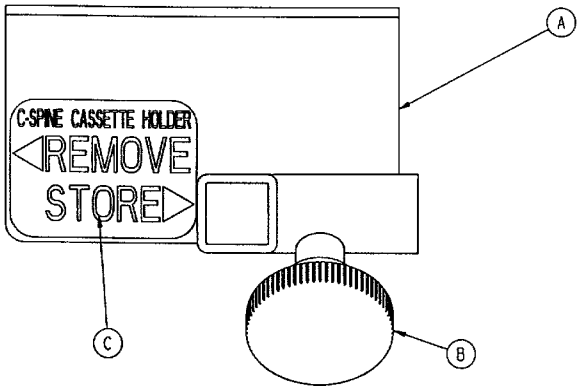
Item	Part No.	Part Name	Qty.
A	3−41	Hex Hd. Cap Screw	2
B	16−118	Hex Nut	2
C	(page 71)	Support Pole Assembly	1
D	1061−70−18	Identification Label	1
E	(page 71)	Storage Bracket Ass'y	1
F	25−181	Rivet	1

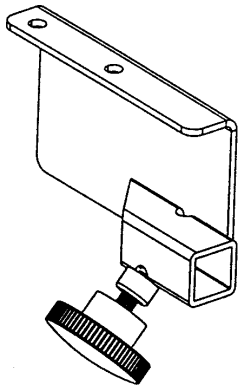
1010−70−10 Optional C−Spine Support Pole Assembly



Item	Part No.	Part Name	Qty.
A	1010−70−33	Support Tube Cap	1
B	26−6	Roll Pin	1
C	1010−70−34	Support Arm Weldment	1
D	1010−70−42	Cassette Holder Weldment	1
E	1010−70−50	Adjustment Tube Weldment	1
F	1010−70−30	Base Tube Weldment	1
G	1010−70−45	Knob	3
H	25−55	Pop Rivet	1
J	1010−70−44	Pivot Pin	1
K	26−5	Roll Pin	1

1061−70−19 Storage Bracket Assembly





Item	Part No.	Part Name	Qty.
A	1061−70−20	Storage Bracket Weldment	1
B	1010−70−45	Knob	1
C	1010−70−23	Storage Label	1

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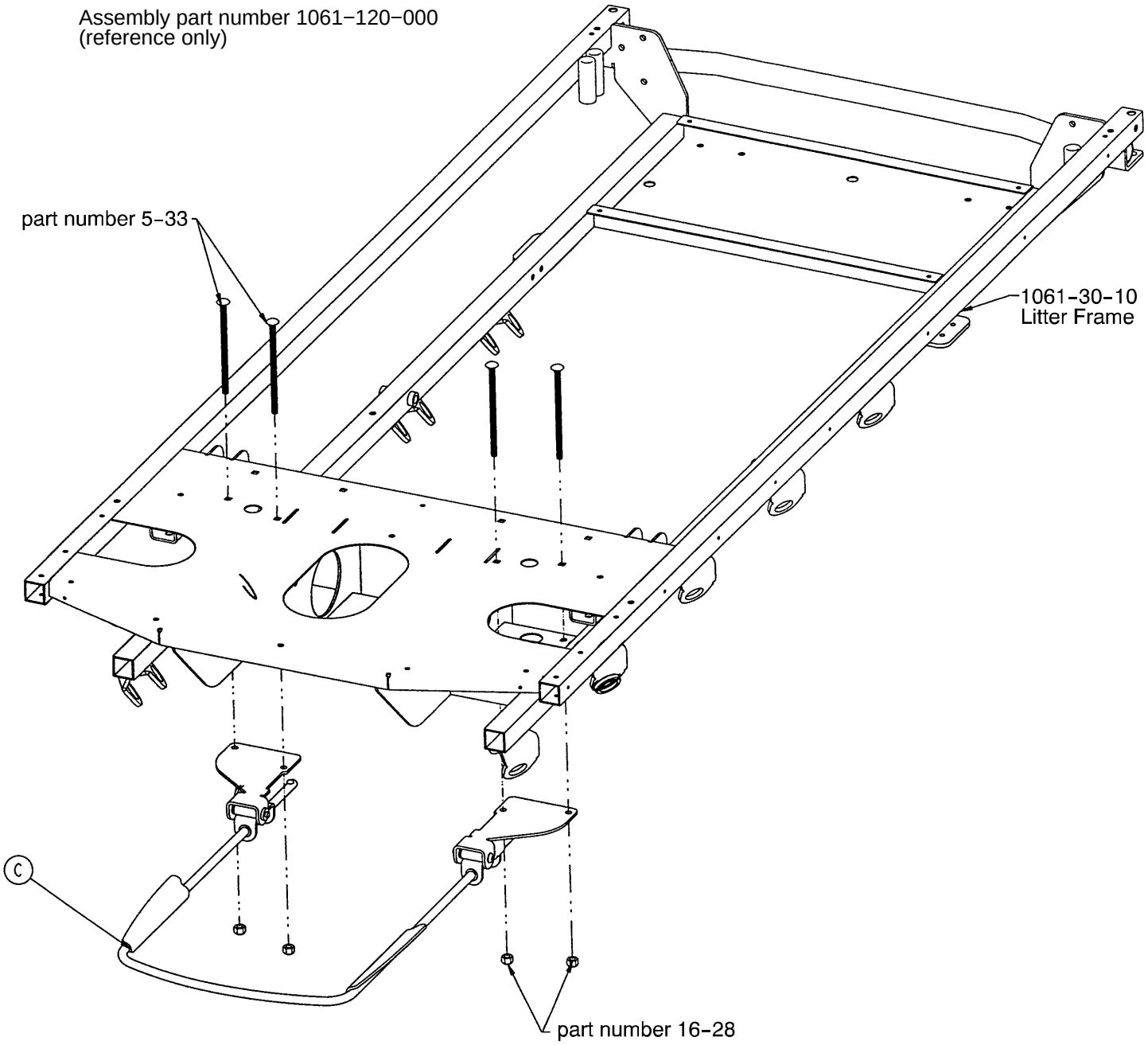
1061−700−1 Optional Waste Basin Holder Assembly



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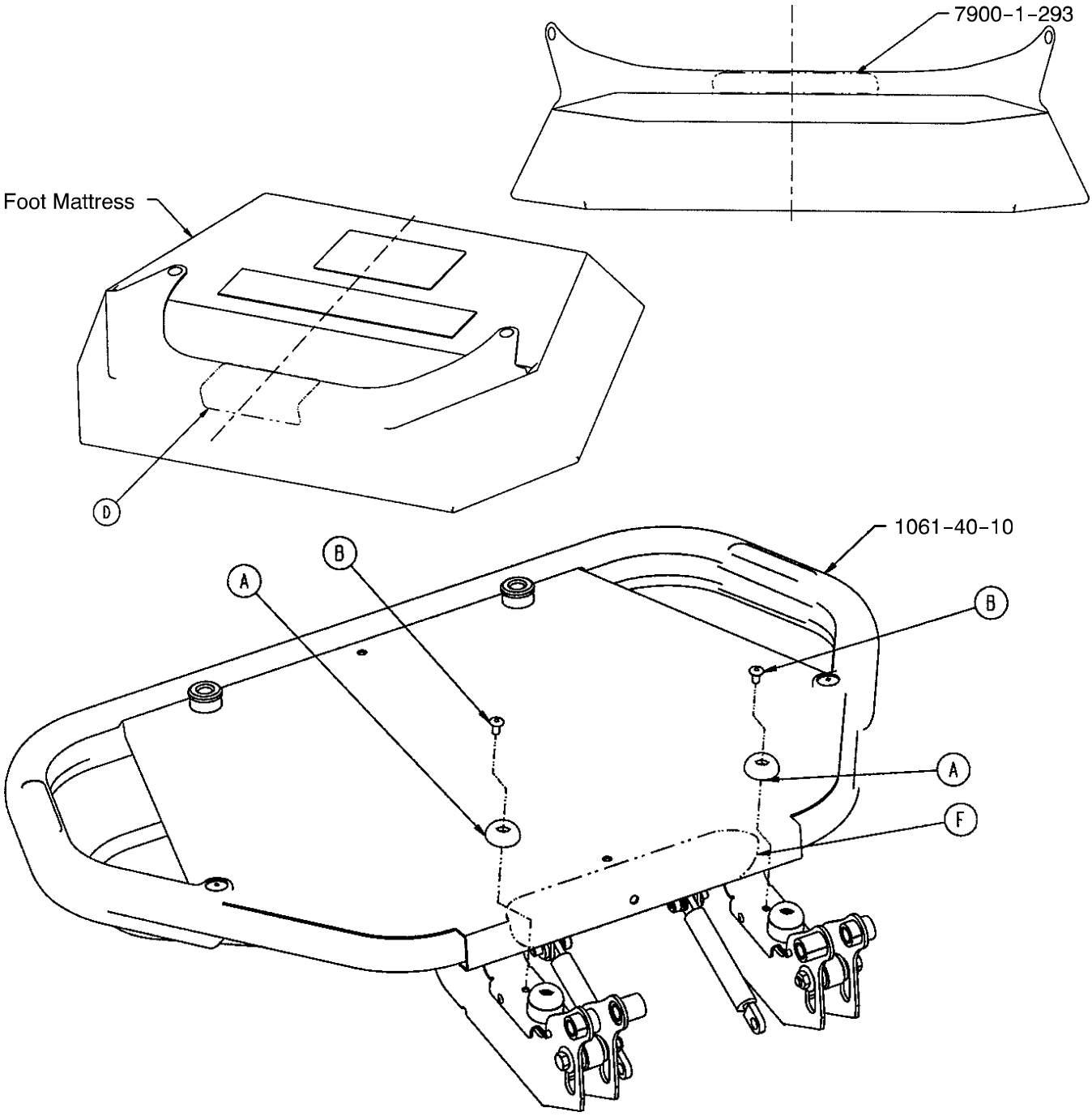
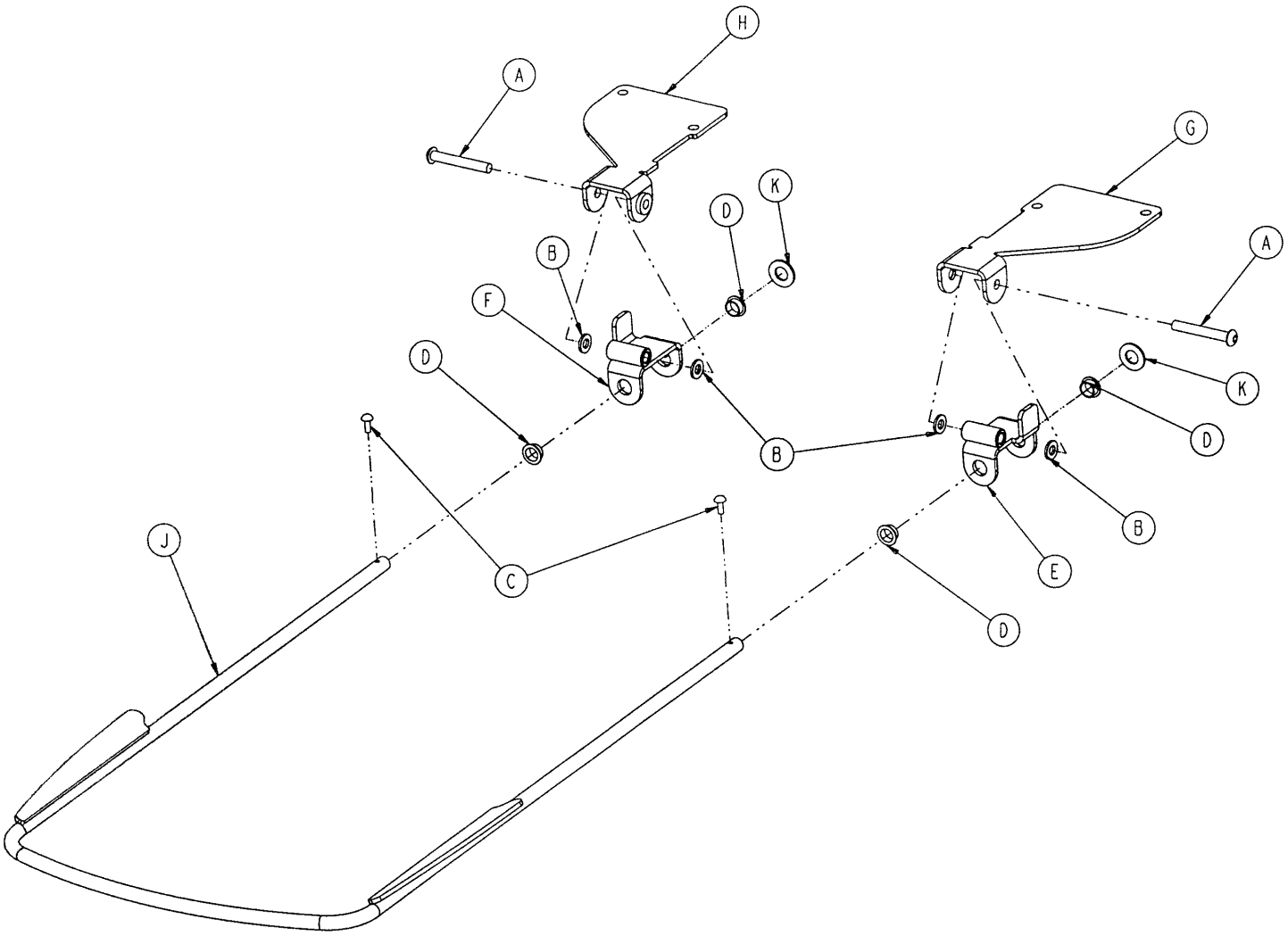
1061−700−1 Optional Waste Basin Holder Assembly



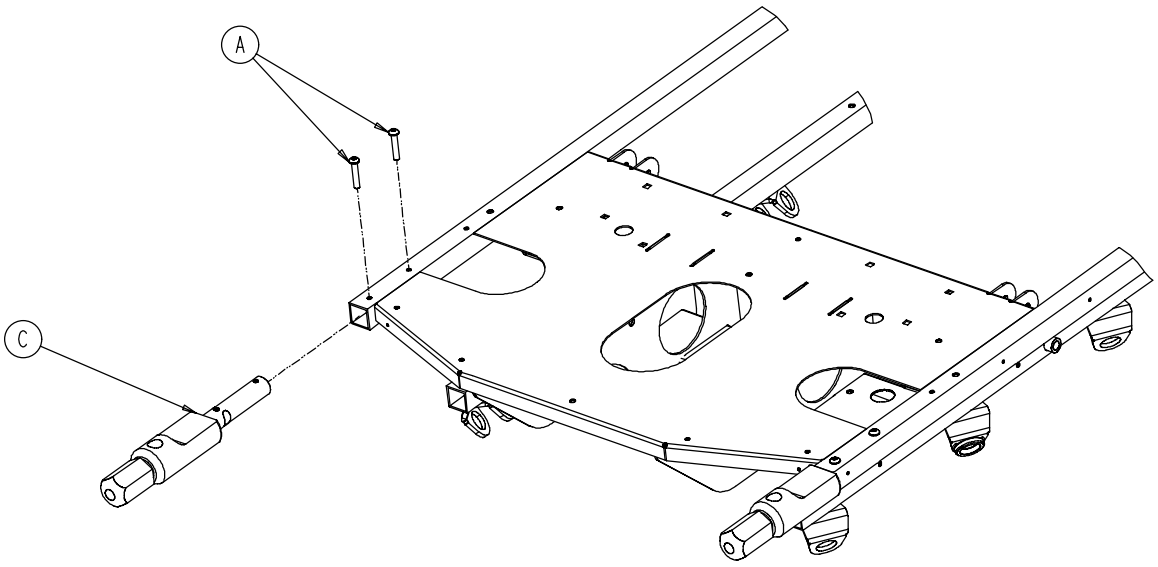
Item	Part No.	Part Name	Qty.
A	946−1−155	Bumper	2
B	25−79	Blind Rivet	2
C	(page 74)	Holder Assembly	1
D	1061−120−33	Abrasion Resistant Pad	1
F	7900−1−102	2” Velcro Pile	6”

1061−120−32 Holder Assembly



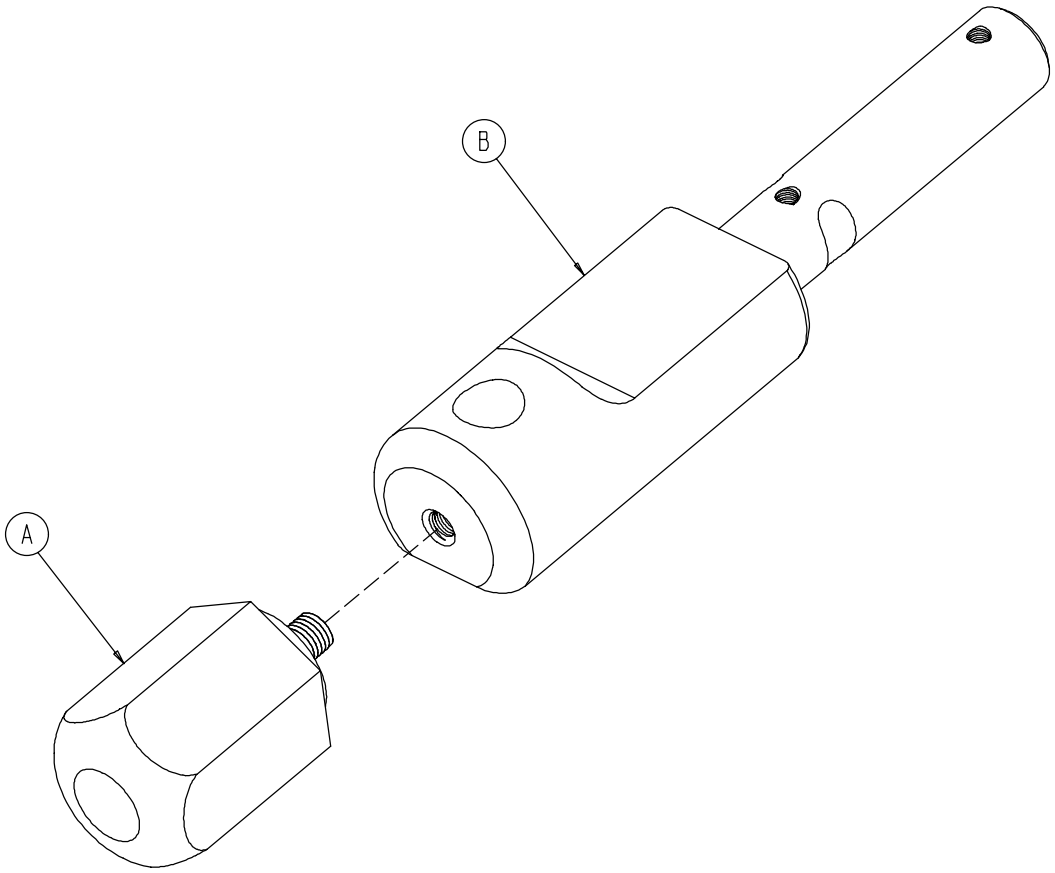
Item	Part No.	Part Name	Qty.
A	4−204	But. Hd. Cap Screw	2
B	14−2	Nylon Washer	4
C	22−10	Drive Pin	2
D	52−824	Nyliner	4
E	1061−120−24	Left Hoop Pivot	1
F	1061−120−25	Right Hoop Pivot	1
G	1061−120−29	Left Pivot Support	1
H	1061−120−30	Right Pivot Support	1
J	1061−120−20	Hoop Weldment	1
K	14−21	Nylon Washer	2

1061−130 Optional Calf Support Mounting Brackets



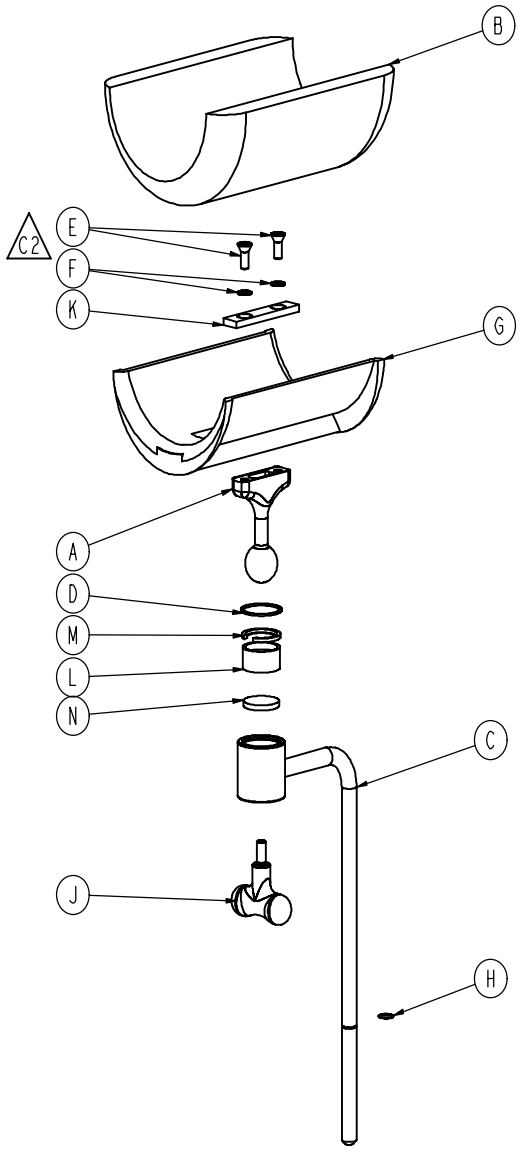
Item	Part No.	Part Name	Qty.
A	4−198	But. Hd. Cap Screw	4
C	(page 76)	Calf Support Mount Assembly	2

1061−130−1 Optional Calf Support Mount Assembly



Item	Part No.	Part Name	Qty.
A	1061−120−2	Plastic Knob	1
B	1061−120−1	Calf Support Mount	1

1061−40−35 Free Standing Calf Rest Assembly



Item	Part No.	Part Name	Qty.
A	1060−001−155	Ball Post	1
B	4700−041−010	Calf Rest Cover Ass'y	1
C	5000−240−171	Calf Support Weldment	1
D	8800−200−800	Spiral Retaining Ring	1
E	0001−097−000	Flat Soc. Hd. Screw	2
F	0013−024−000	Internal Tooth Lock Washer	2
G	8805−906−900	Leg Rest	1
H	8806−124−800	Leg Support Ring	1
J	0024−044−000	T−Knob	1
K	1060−001−157	Leg Support Mounting Plate	1
L	8812−670−000	Leg Support Jaw	1
M	8812−680−000	Split Ring	1
N	8812−690−000	Leg Support Pressure Disc	1

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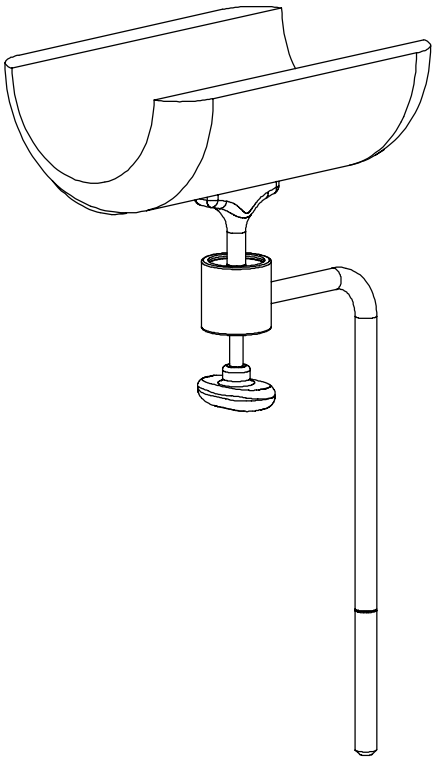
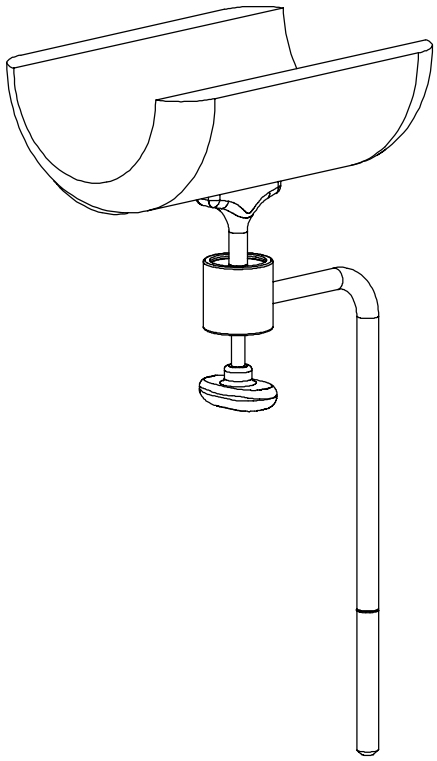
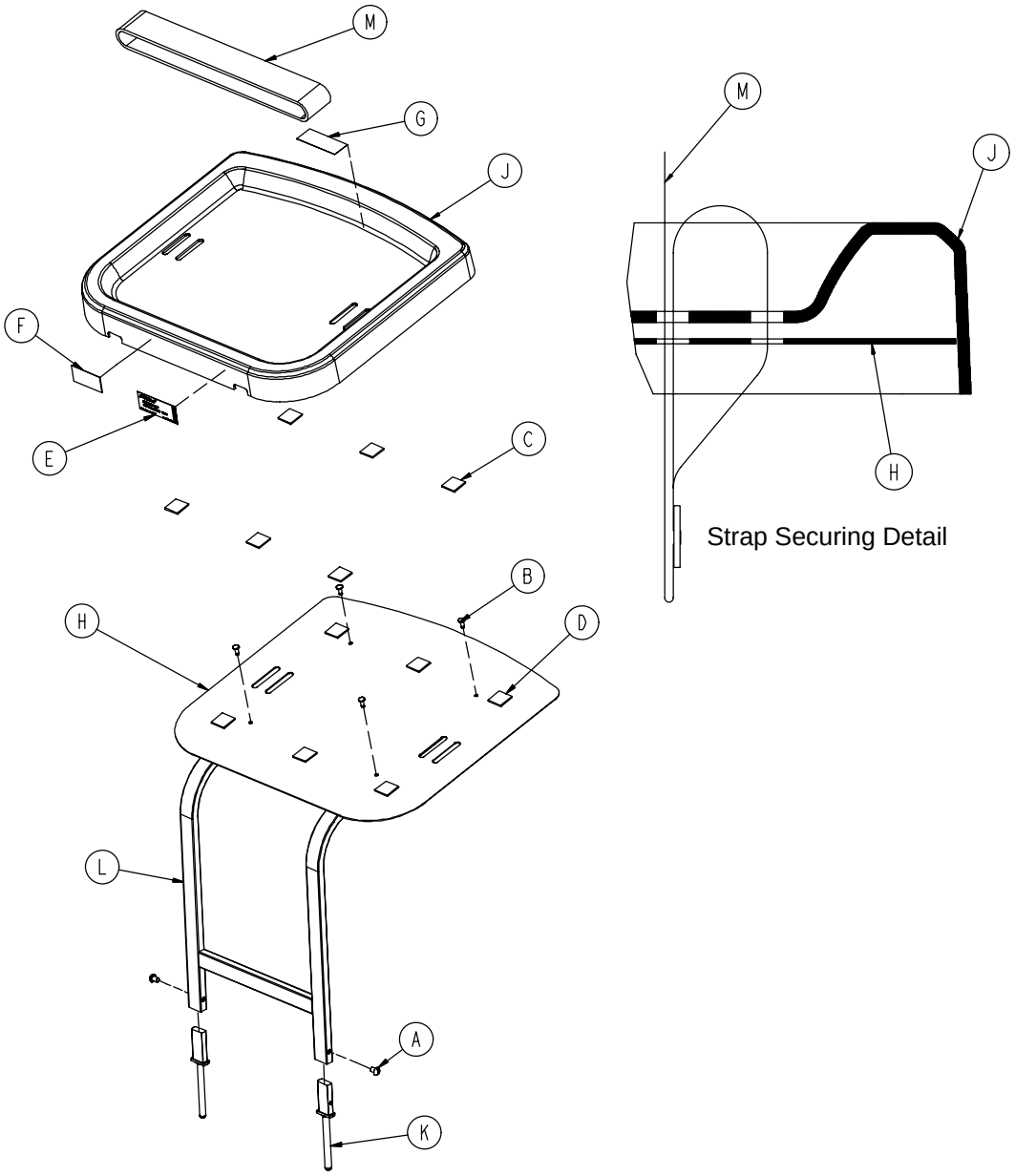
1061−40−36 (2) Free Standing Calf Rest





0785−045−200 Defibrillator Tray Assembly



Strap Securing Detail

Item	Part No.	Part Name	Qty.
A	0002−044−000	Round Hd. Machine Screw	2
B	0025−055−000	Rivet	4
C	0029−008−000	Dual Lock	6
D	0029−010−000	Dual Lock	6
E	0785−045−201	Defib Tray Label	1
F	0785−045−402	Push/Pull Label	1
G	0785−045−403	Weight Capacity Label	1
H	0785−045−204	Tray Support	1
J	0785−045−207	Tray	1
K	0785−045−208	Bayonet	1
L	0785−045−210	Frame Weldment	1
M	1010−050−021	Long Strap	1

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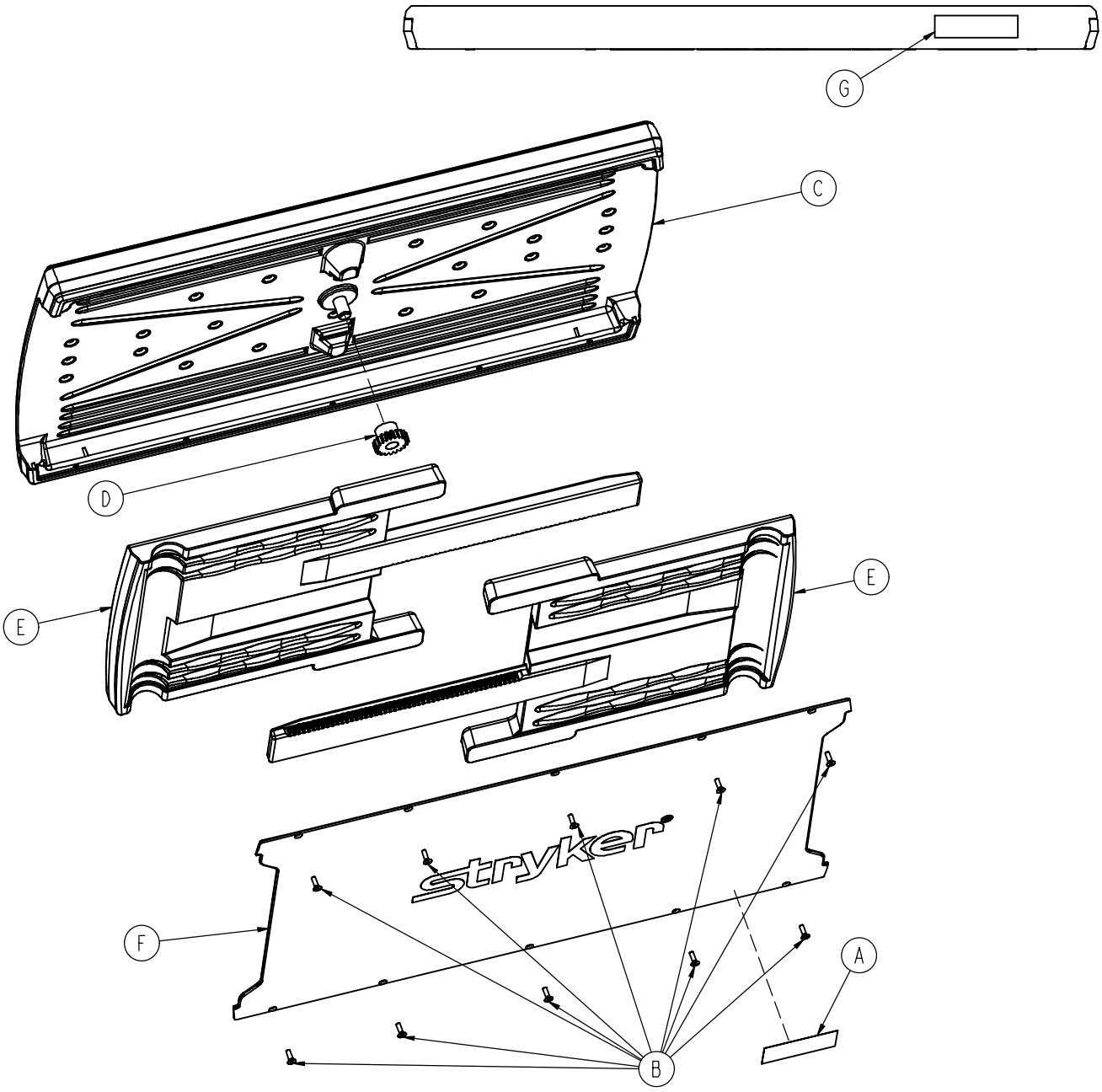
0785−045−700 Optional Serving Tray Assembly



Item	Part No.	Part Name	Qty.
A	0785−045−701	Serving Tray Label	1
B	0785−045−704	Flat Hd. Torx Screw	10
C	0785−045−705	Serving Tray Top	1
D	0785−045−706	Serving Tray Pinion	1
E	0785−045−710	Serving Tray Slider	2
F	0785−045−715	Serving Tray Cover	1
G	0785−045−403	Weight Capacity Label	1

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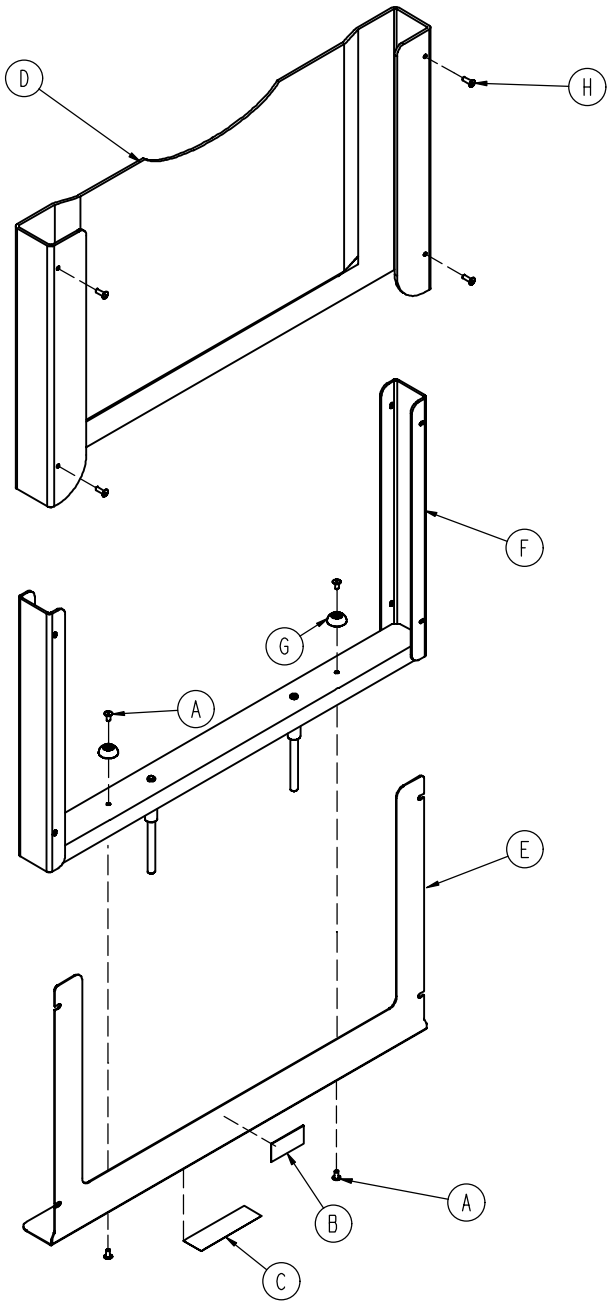
0785−045−800 Optional Foot Board/Serving Tray Holder



Item	Part No.	Part Name	Qty.
A	0025−079−000	Rivet	4
B	0785−045−402	Push/Pull Label	1
C	0785−045−801	Serving Tray Holder Label	1
D	0785−045−805	Foot Board	1
E	0785−045−806	Front Plate	1
F	0785−045−810	Foot Board Support Weldment	1
G	0946−001−155	Bumper	2
H	0025−133−000	Dome Head Pop Rivet	4

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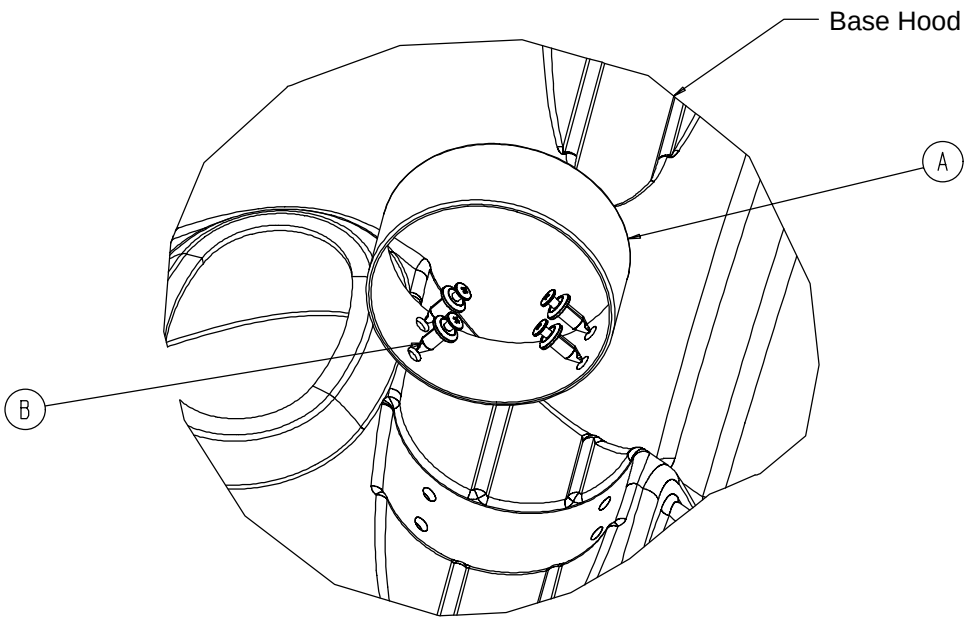
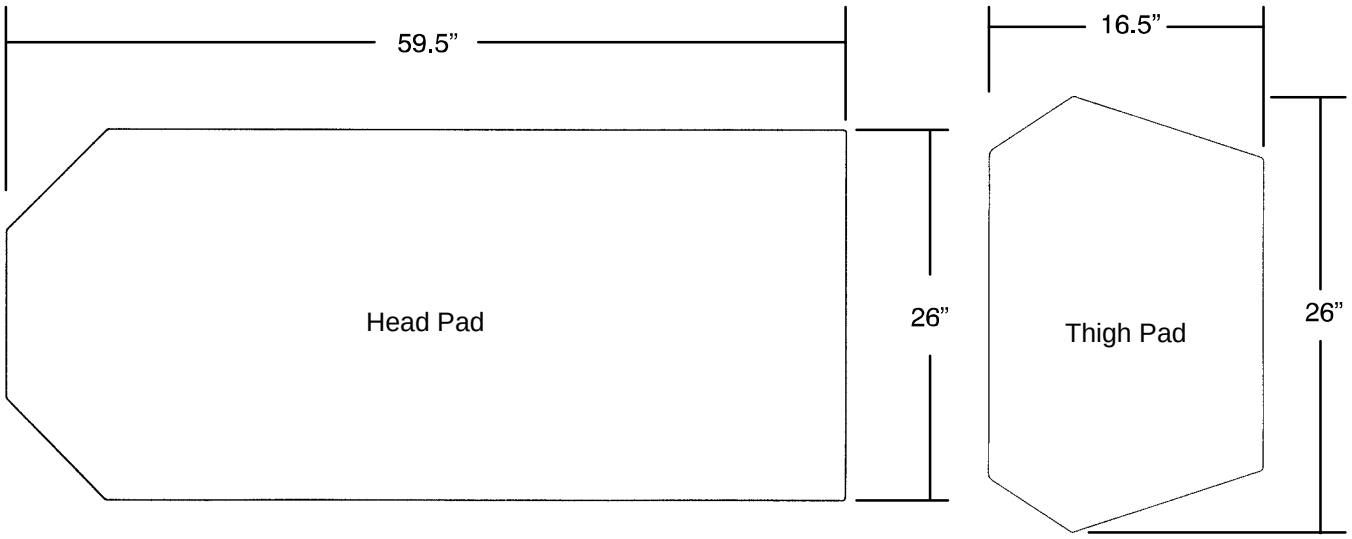
1040−10−90 Optional O_2 Bottle Retainer Assembly

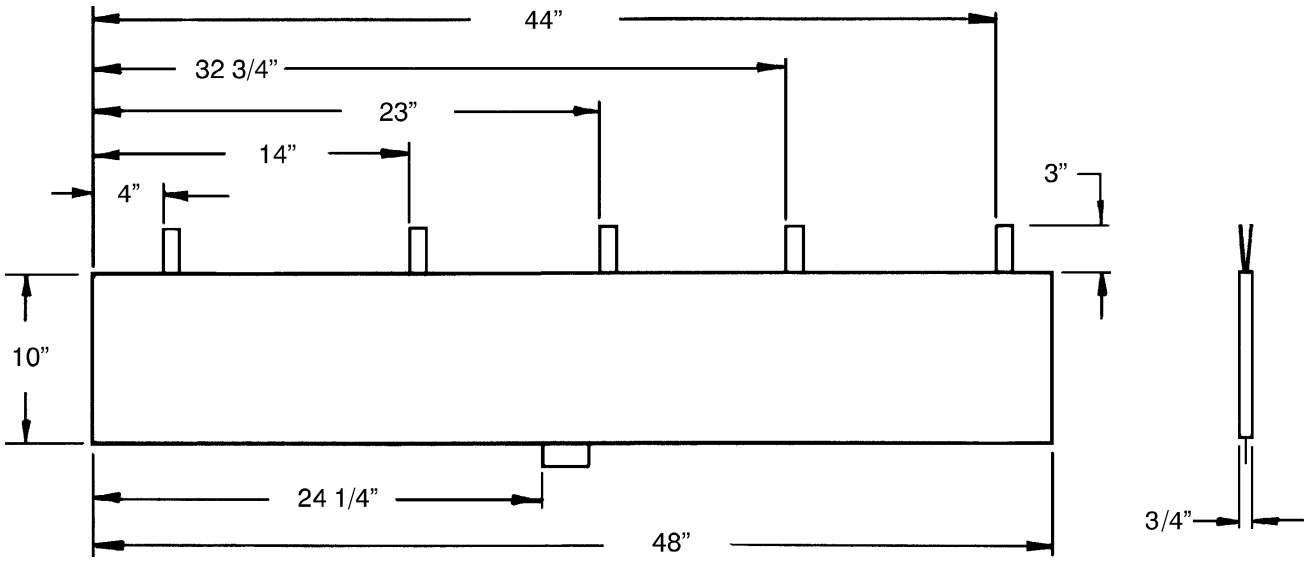


Item	Part No.	Part Name	Qty.
A	1040−10−91	Bottle Retainer	1
B	1040−10−92	Scrulok Fastener	4

Mattresses and Siderail Pads



Mattress, 3” Thick x 26” Wide, Standard . . . . . part # 1061−326−100
Mattress, 4” Thick x 26” Wide, Ultra Comfort . . . . . part # 1061−426−200



Siderail Pad Set . . . . . part # 1001−52

Warranty

Limited Warranty:

Stryker Medical Division, a division of Stryker Corporation, warrants to the original purchaser that its products should be free from defects in material and workmanship for a period of one (1) year after date of delivery. Stryker's obligation under this warranty is expressly limited to supplying replacement parts and labor for, or replacing, at its option, any product which is, in the sole discretion of Stryker, found to be defective. If requested by Stryker, products or parts for which a warranty claim is made shall be returned prepaid to Stryker's factory. Any improper use or any alteration or repair by others in such manner as in Stryker's judgement affects the product materially and adversely shall void this warranty. Any repair of Stryker products using parts not provided or authorized by Stryker shall void this warranty. No employee or representative of Stryker is authorized to change this warranty in any way.

Stryker Medical stretchers are designed for a 10 year expected service life under normal use, conditions, and with appropriate periodic maintenance as described in the maintenance manual for each device. Stryker warrants to the original purchaser that the welds on its stretcher products will be free from structural defects for the expected 10 year life of the stretcher product as long as the original purchaser owns the product.

Stryker Medical stretchers are designed for a 10 year expected life under normal use conditions and appropriate periodic maintenance as described in the maintenance manual for each device.

This statement constitutes Stryker's entire warranty with respect to the aforesaid equipment. STRYKER MAKES NO OTHER WARRANTY OR REPRESENTATION, EITHER EXPRESSED OR IMPLIED, EXCEPT AS SET FORTH HEREIN. THERE IS NO WARRANTY OF MERCHANTABILITY AND THERE ARE NO WARRANTIES OF FITNESS FOR ANY PARTICULAR PURPOSE. IN NO EVENT SHALL STRYKER BE LIABLE HEREUNDER FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES ARISING FROM OR IN ANY MANNER RELATED TO SALES OR USE OF ANY SUCH EQUIPMENT.

To Obtain Parts and Service:

Stryker products are supported by a nationwide network of dedicated Stryker Field Service Representatives. These representatives are factory trained, available locally, and carry a substantial spare parts inventory to minimize repair time. Simply call your local representative, or call Stryker Customer Service at (800) 327−0770.

Service Contract Coverage:

Stryker has developed a comprehensive program of service contract options designed to keep your equipment operating at peak performance at the same time it eliminates unexpected costs. We recommend that these programs be activated *before* the expiration of the new product warranty to eliminate the potential of additional equipment upgrade charges.

A SERVICE CONTRACT HELPS TO:

- Ensure equipment reliability
- Stabilize maintenance budgets
- Diminish downtime
- Establish documentation for JCAHO
- Increase product life
- Enhance trade−in value
- Address risk management and safety

Stryker offers the following service contract programs:

SPECIFICATIONS	GOLD	SILVER	PM* ONLY
Annually scheduled preventative maintenance	X		X
All parts,** labor, and travel	X	X	
Unlimited emergency service calls	X	X	
Priority one contact; two hour phone response	X	X	X
Most repairs will be completed within 3 business days	X	X	
JCAHO documentation	X	X	X
On−site log book w/ preventative maintenance & emergency service records	X		
Factory−trained Stryker Service Technicians	X	X	X
Stryker authorized parts	X	X	X
End of year summary	X		
Stryker will perform all service during regular business hours (9−5)	X	X	X

* Replacement parts and labor for products under PM contract will be discounted.
** Does not include any disposable items, I.V. poles (except for Stryker HD permanent poles), mattresses, or damage resulting from abuse.

Stryker Medical also offers *personalized* service contracts.

Pricing is determined by age, location, model and condition of product.

For more information on our service contracts, please call your local representative or call (800) 327−0770 (option #2).

Return Authorization:

Merchandise cannot be returned without approval from the Stryker Customer Service Department. An authorization number will be provided which must be printed on the returned merchandise. Stryker reserves the right to charge shipping and restocking fees on returned items.

SPECIAL, MODIFIED, OR DISCONTINUED ITEMS NOT SUBJECT TO RETURN.

Damaged Merchandise:

ICC Regulations require that claims for damaged merchandise must be made with the carrier within fifteen (15) days of receipt of merchandise. DO NOT ACCEPT DAMAGED SHIPMENTS UNLESS SUCH DAMAGE IS NOTED ON THE DELIVERY RECEIPT AT THE TIME OF RECEIPT. Upon prompt notification, Stryker will file a freight claim with the appropriate carrier for damages incurred. Claim will be limited in amount to the actual replacement cost. In the event that this information is not received by Stryker within the fifteen (15) day period following the delivery of the merchandise, or the damage was not noted on the delivery receipt at the time of receipt, the customer will be responsible for payment of the original invoice in full.

Claims for any short shipment must be made within thirty (30) days of invoice.

International Warranty Clause:

This warranty reflects U.S. domestic policy. Warranty outside the U.S. may vary by country. Please contact your local Stryker Medical representative for additional information.

European Representative

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ZAC Satolas Green Pusignan
Av. De Satolas Green
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France

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